



CAREER GUIDE 2020

We connect talent and industry



automotive
center of
expertise

*together we create
the future of mobility*



*together we create
the future of mobility*

*Can we
develop ultra
energy efficient
vehicles?*



Content

Participating companies of the ACE Automotive Career Day 2020



We connect talent and industry

Proudly we offer you the Career Guide 2020. On October 15, 2020 the Automotive Career Day will take place and will be fully digitized this year. This online guide has been distributed to all students of the automotive programs of the three Universities of Applied Sciences, in Eindhoven, Arnhem and Rotterdam. Based on the information about the automotive companies in this guide, students will be able to choose which online company presentations they want to attend on October 15, 2020. On the second part of the day Match & Meet sessions will take place. In these one-on-one sessions students can orientate themselves on an internship, graduation assignment or vacancy for a junior position. The automotive industry has to deal with a lot of technological challenges, and our graduates help them to innovate their business.

Although the consequences of the COVID-19 pandemic are not over yet, we expect that developments on new business in the automotive industry will further develop. We are proud that we managed to organize a complete online program for around 1200 students! We are looking forward to this challenging but most of all inspiring event.

In the automotive sector we see the following developments: Our driving is going to be cleaner (green mobility), for example by less emission of harmful species of gasoline and diesel motors and because of electric and hydrogen driving. We are going to buy more hybrid, electrical and hydrogen cars. Because of the deminishing costs of batteries and the expanding network of charging stations, electrical cars will become more and more popular.

Our driving is going to be faster and more efficient (smart mobility). Our mobility will improve because of advanced navigation systems that connects our mutual cars. We will also drive in automated vehicles in the future. Scenarios of the automotive sector predict that in 2030 15 percent of our cars will be an automated driving one. Also shared mobility concepts will be developed. It is foreseen that one of the ten cars in 2030 will be a shared one.

Our transport will be safer by the development of safety systems that help to prevent accidents and therefore cause less traffic jams. In the last years vehicles have also become more and more safe. Safety systems in our vehicles have been developed to cars that act as a digital platform.

Our transport has to be affordable. The production of vehicles is lean and smart, robotics and connectivity are applied in our vehicles. There is a shift going on from mechanical design to electronics and software tools. The playing ground of our mobility is changing so much!

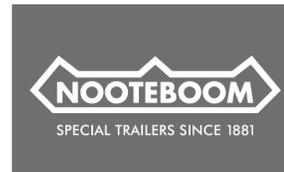
Future automotive engineers

All those developments ask for engineers who connect these complex and diverse automotive disciplines. Automotive engineers become system thinkers and system integrators. They are able to interpret, understand and integrate complex challenges on vehicle concepts, sustainability and technology. Also the technological automotive knowledge will still be of great importance. This is the playing field of the automotive students, who as future employees in the automotive industry will be part of a challenging future.

The ACE Team



ACE Partners 2020





Number of employees:
HQ Almelo: 120

Level of degree of employees in technical context:
80%

Locations or provinces:
HQ Almelo

Contact information
www.actronics.nl
facebook.com/ACtronics
0546-660410

Internship/graduation:
Gerrit Egberink
g.egberink@actronics.nl
+31 (0)6 41 90 36 49

Link to vacancy page:
jobs.actronics.nl

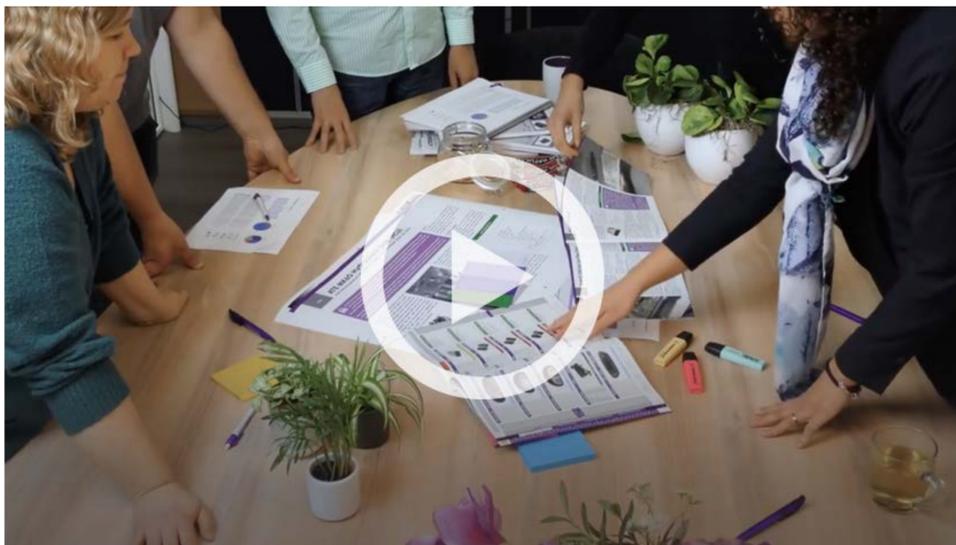
Specializations:

- Automated Driving
- Data/ICT
- Electrification
- Electronics and Control
- Lean/process optimization
- (smart) Manufacturing/ industry 4.0
- Mobility
- Quality
- Testing
- Vehicle Dynamics
- Software
- Production Engineering

ACtronics

ACtronics is een internationale onderneming die zich toelegt op de ontwikkeling, productie en verkoop van gereviseerde elektronische onderdelen voor voertuigen. Vanuit het hoofdkantoor in Almelo vindt de R&D-ontwikkeling plaats.

Op het gebied van betaalbare revisieoplossingen is ACtronics toonaangevend.



Werken bij ACtronics

Career prospects:

De medewerkers van het R&D-team zijn voornamelijk werkzaam vanuit Almelo. Je werkt in projectteams die zijn samengesteld uit collega's van diverse disciplines zoals software, hardware en werktuigbouwkundig engineers.

Word jij onderdeel van het ACtronics Team, een jonge dynamische onderneming die binnen de automotive industrie de lijnen uitzet op het gebied van electronica revisie? Wil je een bijdrage leveren aan circulaire economie? Dan nodigen we je van harte uit, zodat de collega's van de R&D afdeling je in hun team kunnen opnemen!

Internship/graduation opportunities:

Wat kunnen we jou bieden? ACtronics is een jong, sterk groeiend en innovatief bedrijf, waarbij collegialiteit en meedenken belangrijke waarden zijn. We zijn internationaal georiënteerd en we staan voor de levering van de beste gereviseerde elektronische componenten in de mobiliteitsbranche. Dit allemaal in een prettige, open en informele werksfeer. Uiteraard bieden we je een stagevergoeding begeleiding en ondersteuning van onze technische collega's!

ACtronics heeft doorlopend ruimte voor een aantal stage- en afstudeeropdrachten. Veel van deze opdrachten richten zich op het ontwikkelen van revisieoplossingen en testopstellingen ter ondersteuning van ons primaire proces. Deze apparatuur is nodig om de kwaliteit van de door ons gereviseerde producten te waarborgen en ons assortiment uit te breiden.

Bekijk al onze vacatures op jobs.actronics.nl





Number of employees:

Worldwide: 30000
NL: 850

Level of degree of employees in technical context:

90%

Locations or provinces:

Eindhoven, Helmond,
Utrecht, Zwolle

Contact information

www.werkenbijaltran.nl
www.altran.com

Internship/graduation:

Estelle van Soolingen
estelle.vansoolingen@altran.com
www.werkenbijaltran.com

Specializations:

- Automated Driving
- Electronics and Control
- (smart) Manufacturing/ industry 4.0
- Mobility
- Vehicle Dynamics
- Software

Altran

As global leader in innovation and high-tech engineering consulting, we work side by side with our clients in the creation and development of new products and services. We are on the cutting edge of technology and have established ourselves as the go-to partner for technical innovation and process improvement.

As soon as you join Altran, we will immediately start working on your future. We will inspire you and give you the chance to create your own future. We do this with both short and long term ambitions in mind, supported by the wide range of courses from our Altran Academy. Of course, the projects you'll work on are chosen with your own preferences and ambition in mind.

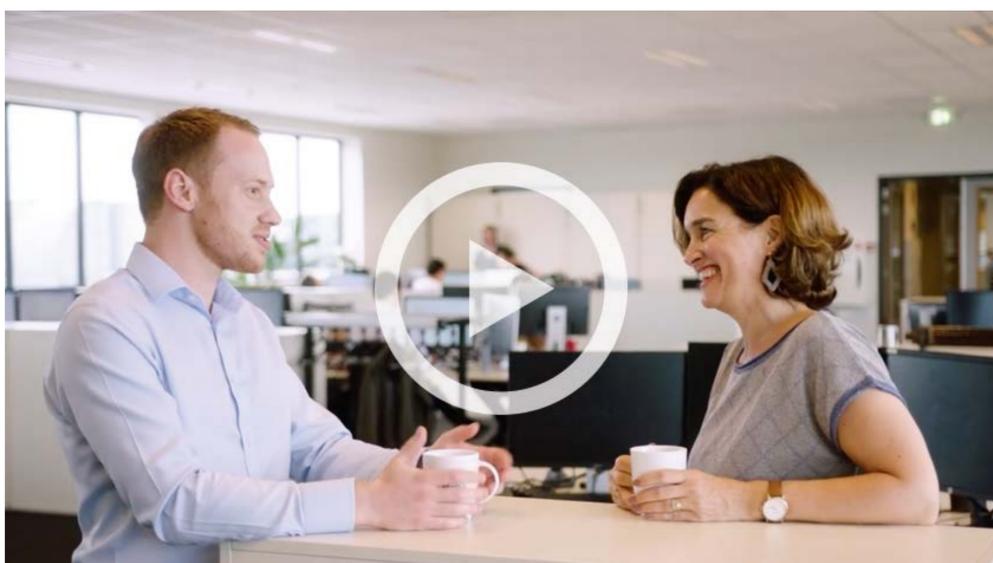
Career prospects:

www.werkenbijaltran.nl

number of vacancies depends each year >10

Internship/graduation opportunities:

We are looking for graduation (4th year) hbo or master students. Study: electrical engineering, mechanical engineering or automotive. Location: Helmond prefer students living near Helmond.



Altran Recruitment content

Graduation projects download:





Number of employees:
285

Locations or provinces:
Houten

Contact information
arval.nl
werkenbijarval.nl

Internship/graduation:
Simone Schouten
simone.schouten@arval.nl
0306024444

Specializations:

- Business and Management
- Mobility
- Quality

Arval

Leasemaatschappij Arval biedt haar klanten -grote en minder grote (inter)nationale ondernemingen en het MKB - oplossingen op maat, die de mobiliteit van hun werknemers bevorderen en alle risico's van wagenparkbeheer uit handen nemen. Ook biedt Arval private lease aan voor consumenten. In 2020 is Arval voor de 14e keer uitgeroepen tot beste leasemaatschappij van Nederland!

Career prospects:

Bij Arval sta jij centraal. Als jij je goed voelt, is dat namelijk ook goed voor Arval. Daarom investeren wij gedurende je gehele Arval-loopbaan in jou. Het begint met de Arval Academy, een opleiding die je volgt als je voor het eerst bij ons komt werken. Je leert daarin alles over leasen en krijgt de kans om ons bedrijf en de mensen die er werken goed te leren kennen.

Om elke dag beter te worden werken we samen met heel veel energieke en enthousiaste mensen om onze klanten de beste kwaliteit te bieden. Als stagiair draag je bij aan onze voortdurende innovatie.

Mensen met ambitie en talent krijgen alle kansen om door te groeien binnen onze organisatie. Zo stimuleert je teamleider je om het maximale uit jezelf te halen en helpt deze je actief om je weg binnen Arval te vinden. Tweemaal per jaar stellen jullie doelen vast over jouw persoonlijke ontwikkeling. Je geeft zelf aan wat jij nodig hebt om te groeien. Wil je een opleiding of training volgen? Als die jou helpt om je functioneren te verbeteren, dan maken we dat graag voor je mogelijk.

Internship/graduation opportunities:

Jaarlijks hebben wij veel stageplekken beschikbaar zowel voor afstuderen als meewerkstages. Op elke afdeling kunnen wij jouw frisse blik goed gebruiken. De afdelingen waar jij jouw stage kunt lopen zijn erg gevarieerd, van inkoop tot sales. Om elke dag beter te worden werken we samen met heel veel energieke en enthousiaste mensen om onze klanten de beste kwaliteit te bieden. Als stagiair draag je bij aan onze voortdurende innovatie.

Bij Arval kom je stagelopen in een organisatie met een grote teamgeest, waarbij iedereen openstaat voor elkaars ideeën. Met hard werken en de juiste mindset bepaal jij jouw eigen koers binnen jouw eigen rol en de organisatie. En wij zijn er dan ook om jou te stimuleren en ondersteunen waar dat nodig is.

Samen halen wij het uiterste uit je stage en bieden je alle mogelijkheden en kansen zodat jij binnen Arval kan schitteren tijdens je stage en in de toekomst. Kijk voor ons actuele stage aanbod van vacatures op werkenbijarval.nl.

 **ARVAL,**
A PLACE
FOR PEOPLE
IN ACTION

 **STIMULATING**

 **EMPOWERING**

 **INSPIRING**



Number of employees:
400.000 (worldwide,
2019) with € 78.5 Billion
turnover.

**Level of degree of
employees in technical
context:**
Bachelor
Master

Locations or provinces:
440 companies in
60 countries, with 118
engineering locations
worldwide

Push belt R&D Locations:
Tilburg (Netherlands)
Ho Chi Minh (Vietnam)
San Luis Potosi (Mexico)
Shanghai (China)
Yokohama (Japan)

Contact information
www.bosch.nl
www.bosch.nl/carriere

Specializations:

- Automated Driving
- Business and Management
- Data/ICT
- Design
- Electrification
- Electronics and Control
- Lean/process optimization
- (smart) Manufacturing/
industry 4.0
- Mobility
- Monitoring
- Powertrain
- Quality
- Testing
- Vehicle Dynamics
- Software
- Production Engineering

Bosch Transmission Technology

Do you want beneficial technologies being shaped by your ideas? Whether in the areas of mobility solutions, consumer goods, industrial technology or energy and building technology – with us, you will have the chance to improve quality of life all across the globe. Welcome to Bosch. Bosch Transmission Technology is market leader in the development and mass production of push belts for continuously variable transmission (CVT). The competence center in Tilburg is supported by the second production site in Ho Chi Minh City, Vietnam and assembly plant in San Luis Potosi, Mexico.

Career prospects:

Our success stories make history. For more than 134 years, we've been enhancing quality of life for people. In mobility we have invented systems like (direct) fuel injection, EPS, ABS and drive-by-wire. Our innovative ideas are one step ahead of the future every day. That future is looking bright with challenges on (electro) mobility, autonomous driving and artificial intelligence. As a leading global supplier of technology and services, we have strong roots to draw on. Take advantage of this and expand your own strengths with us. We offer you professional development and exciting tasks in a dynamic working environment.

When you're looking for a thesis; come on in and explore our entry programs for graduates. Whether you aim to lead projects or teams to success or use your specialist knowledge to make your career, we'll prepare you for your future responsibilities. And provide exciting challenges to help you grow. When in demand we offer comprehensive graduate programs in many countries like our Junior Managers Program and the Graduate Specialist Program.

Internship/graduation opportunities:

In Tilburg we develop and manufacture the steel push belt as heart of the CVT transmission. The push belt is a high-tech product that increases driving comfort and contributes to improved fuel economy and EV power train efficiency. There are several departments that offer internship or graduation opportunities such as Advanced Engineering (material research / modelling), Current Applications (design & manu-factorability) and Manufacturing Engineering (industry 4.0, big data). Get in touch with our professionals to explore your options.

The internship vacancies can also be found on the internship / graduation portal of your school and our website, where you can apply by sending an email to: quirine@studentfactor.nl





A PACCAR COMPANY

Number of employees:

Worldwide:
Approximately 10.000

Level of degree of employees in technical context:

25% (HBO or WO) in the Netherlands

Locations or provinces:

HQ in Eindhoven, the Netherlands. 17 locations in Europe.

Contact information

www.daf.com/vacancies

Internship/graduation:

recruitment@daftrucks.com
0031 40 214 2626
www.daf.com/vacancies

Specializations:

- Automated Driving
- Business and Management
- Data/ICT
- Design
- Electrification
- Electronics and Control
- Lean/process optimization
- Lightweight
- (smart) Manufacturing/ industry 4.0
- Monitoring
- Powertrain
- Quality
- Testing
- Vehicle Dynamics
- Software
- Production Engineering

DAF

It is all about technology in transportation at DAF. Some real challenges lie ahead. We are up for it. Are you?

Our core activities are focused on the development, production, marketing and (after)sales of commercial vehicles. Our roots may be in the Netherlands, but as a part of the PACCAR group we have a worldwide presence.

All our vehicles are built to meet the individual specifications and requirements of our clients. We develop state of the art technologies, implement them in our trucks and offer a wide range of services. Next to that we also produce components for third parties, ranging from axle assemblies to complete engines for buses and coaches.

Career prospects:

At DAF you will start in a dynamic and international work environment, where you receive a lot of responsibilities right from the start. We expect you to share your knowledge, ideas and initiatives. In return, we will guide you and stimulate your growth, so that you can develop yourself to your full potential and give you a head start for your career. Because at DAF you do not choose a job, but you choose a career.

Internship/graduation opportunities:

Our internships offer you the opportunity to develop yourself as a professional. Every year more than 140 (international) students start their internship or graduation assignment at DAF. You can play an active role in one of our projects or participate in the field.



On the Road to even cleaner road transport



DAF: this is who we are





Number of employees:
30

Level of degree of employees in technical context:
25%

Locations or provinces:
Tiel, Gelderland

Contact information
www.defenture.com

Internship/graduation:
Manuela l'Herminez (HRM)
vacatures@defenture.com
085-4015970

Specializations:

- Design
- Electrification
- Electronics and Control
- Lean/process optimization
- Lightweight
- (smart) Manufacturing/industry 4.0

Defenture

Defenture is een snelgroeiend en dynamisch bedrijf en gespecialiseerd in de ontwikkeling, productie, verkoop en het onderhoud van speciale lichte tactische voertuigen voor Defensie, veiligheidshandhavers en rampoperaties. Onze voertuigen worden onder andere ingezet door de speciale eenheid van de Koninklijke Landmacht, het Korps Commandotroepen (KCT) onder de naam "Vector".

Career prospects:

Werken bij Defenture betekent deel uitmaken van een team van getalenteerde engineers dat met passie werkt aan de ontwikkeling van zeer speciale voertuigen.

Als startend engineer zijn er binnen Defenture, afhankelijk van de lopende projecten, verschillende mogelijkheden op het gebied van product development, testing en Integrated Logistic Support (ILS). Daarnaast zijn er voldoende mogelijkheden om jezelf te ontwikkelen en door te groeien binnen de organisatie.

Actueel zijn we voor onze afdeling engineering op zoek naar zowel mechanical als electrical engineers, zie www.defenture.com

Internship/graduation opportunities:

Doorlopend hebben wij plaats voor een afstudeerder of stagiair. Afhankelijk van persoonlijke interesses en projecten kunnen de opdrachten uiteenlopen van nieuwe product- of procesontwikkelingen/verbeteringen tot voertuig of component testing.

Variërend per opdracht is er kennis gewenst op het gebied van:

- Ontwerp en productietechnieken voor de ontwikkeling van gegoten en gesmede (hoog belaste) componenten.
- Sterkte en levensduur berekeningen en simulaties.
- Flow analyses voor interieurconditioneringssystemen.
- Automotive electronica in relatie tot "Electromagnetic Compatibility" (EMC).



EBUSCO®

Number of employees:

150

Level of degree of employees in technical context:

60% Bachelor or Master

Locations or provinces:

Deurne

Contact information

www.ebusco.com

Internship/graduation:

Wesley Slooven

jobs@ebusco.com

088 1100200

Link to vacancy page:

www.ebusco.com/jobs

Specializations:

- Automated Driving
- Business and Management
- Data/ICT
- Design
- Electrification
- Electronics and Control
- Lean/process optimization
- Lightweight
- (smart) Manufacturing/industry 4.0
- Monitoring
- Powertrain
- Quality
- Testing
- Vehicle Dynamics
- Software
- Production Engineering

Ebusco B.V.

Ebusco is dedicated to the development, marketing and sale of fully electric city and regional buses, mainly for the European market. Ebusco is an originally Dutch company based in Deurne, the Netherlands.

Ebusco is a pioneer and a forerunner in the development of electric buses and charging systems and is now able to offer an electric bus that is cheaper than a diesel bus.

Career prospects:

Do you want to work for a fast growing and dynamic company and help us keep up the good work to stay in front of our competitors in the electrical bus market? Ebusco has vacancies in the field of Electrical, Mechanical and Automotive Engineering but also in After Sales, Program Management and Operations. Ebusco provides the opportunity to grow with the organization and develop multidisciplinary skills.

Internship/graduation opportunities:

EBUSCO provides opportunities for interns and graduates in the field of (Electrical)Engineering, Operations, (Supply Chain) Management, Marketing & Sales and more. In addition to the positions available and defined, we offer space to think about a project that fits your desired career path. During this process you will be coached according to your technical and personal goals by one of our professionals or board members.





Number of employees:

Local: 30
Global: 8600+

Level of degree of employees in technical context:

85%

Locations or provinces:

EDAG Netherlands B.V.
Schootense Dreef 21
5708 HZ, Helmond (NL)

Contact information

www.edag.nl
info@edag.nl

Internship/graduation:

Mike van Vlerken
hr@edag.nl
+316-14313658
www.edag.nl

Specializations:

- Automated Driving
- Business and Management
- Data/ICT
- Design
- Electrification
- Electronics and Control
- Lean/process optimization
- Lightweight
- (smart) Manufacturing/ industry 4.0
- Mobility
- Monitoring
- Powertrain
- Quality
- Testing
- Vehicle Dynamics
- Software
- Production Engineering

EDAG Netherlands B.V.

EDAG Netherlands B.V. is an established name for both big and small projects as technical partner of the most renowned OEM's.



Headline video



Project specific video

Career prospects:

As a team we work on the vehicles of the future. New ideas, technologies and developments offer our sector so many possibilities! Help us improve the world of mobility!

Exciting tasks, challenges, progress and dynamism are part of your daily activities, where you develop concepts and ideas into producible products.

www.edag.nl

Internship/graduation opportunities:

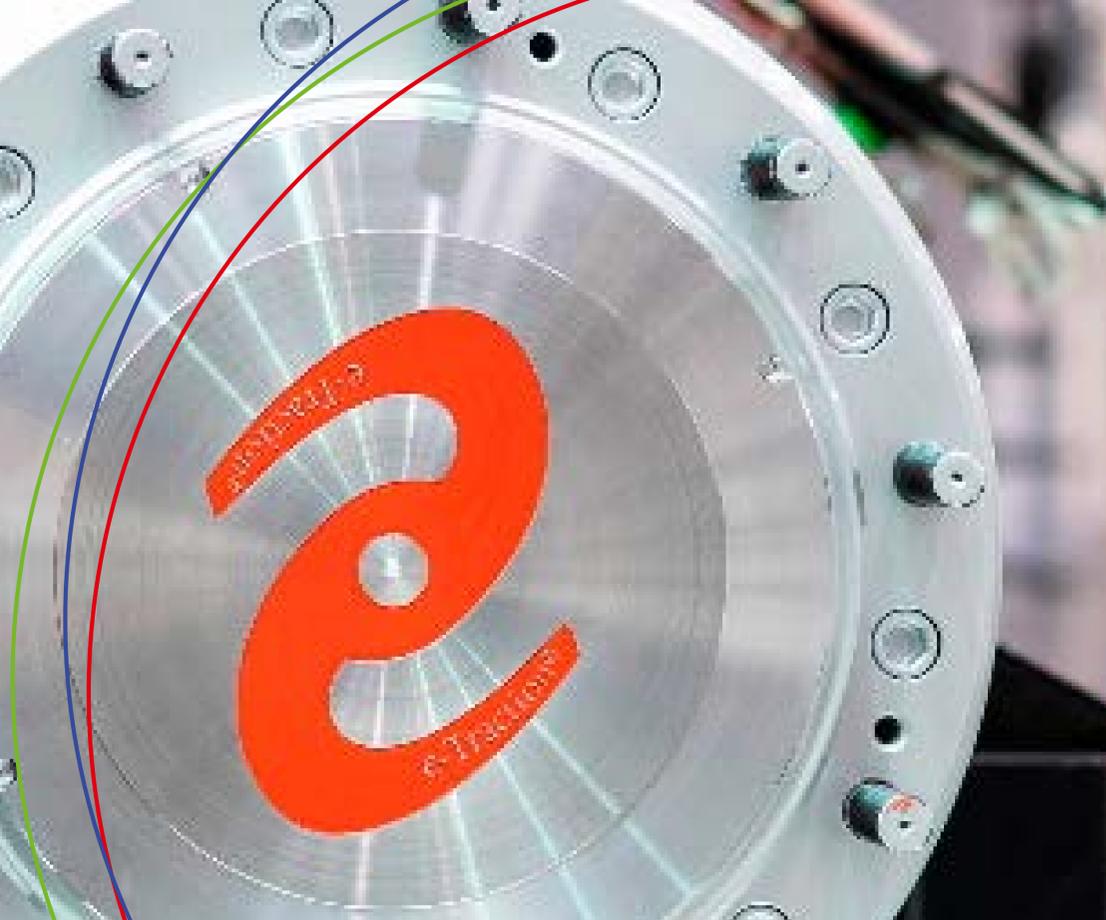
We are looking for students who want to perform their graduation thesis in an innovative project where creativity, enthusiasm and personal input are of the highest importance.

The project you will be taking on has never been done before! This means that curiosity about new technologies and developments is key!

Does this sound like something you are interested in? Would you like to be part of an international and innovative team with 30 local and over 8600 global colleagues with more than 50 years of automotive engineering experience?

Send your application to hr@edag.nl!





Number of employees:
Approximately 50

Level of degree of employees in technical context:
80%

Locations or provinces:
Apeldoorn,
Gelderland (NL)

Contact information
Watermanstraat 40,
7324 AH Apeldoorn,
The Netherlands
www.e-traction.com

Internship/graduation:
D. Beute (HR Officer)
d.beute@e-traction.com
0555211111
[www.e-traction.com/
internship-graduation-projects/](http://www.e-traction.com/internship-graduation-projects/)

Specializations:

- Electrification
- Electronics and Control
- Powertrain
- Testing
- Vehicle Dynamics
- Software

e-Traction

e-Traction offers superior technology in e-mobility and related services. We developed a unique electric in-wheel powertrain technology which offers pure direct drive power. With our sustainable technology only a minimum of components is required to reach the highest efficiency level.



e-Traction - Introducing TheMotion 2.0

Career prospects:

Working in multidisciplinary project teams, in an international setting. Possibility to start in a junior position, gain experience and develop yourself into a mid-level/senior engineer over the years. The opportunity to contribute to the further development of our electric in-wheel powertrain technology. Each year we have several open vacancies, mainly in the following disciplines:

- Automotive Engineering
- Electrical Engineering
- (Embedded) Software Engineering
- Mechanical Engineering

Check out our current vacancies here:
[job-opportunities](#)



Internship/graduation opportunities:

We are not looking for specific start dates, interns and graduates can start their assignments at any time within e-Traction. The duration of the internship and/or graduation is open to discussion, but we prefer interns to be at e-Traction for a minimum of 3 months.

Graduation/internship vacancies:
[internship-graduation-projects](#)



Number of employees:
520 core employees and
50 temporary staff

Level of degree of employees in technical context:
Staff is educated at Bachelor and Master level, operators are continuously trained at required technical level

Locations or provinces:
Over 20 locations worldwide, one in the Netherlands

Contact information
www.hyster-yale.com

Internship/graduation:
Monique Bogels
monique.bogels@hyster-yale.com
024 3742367

- Specializations:**
- Automated Driving
 - Business and Management
 - Data/ICT
 - Design
 - Electrification
 - Electronics and Control
 - Lean/process optimization
 - Lightweight
 - (smart) Manufacturing/ industry 4.0
 - Mobility
 - Monitoring
 - Powertrain
 - Quality
 - Testing
 - Vehicle Dynamics
 - Software
 - Production Engineering

Hyster-Yale Group

Hyster-Yale Group designs, manufactures and sells Materials Handling products, (fork) lift trucks in a full range product line as a core business. In Nijmegen the company engineers and manufactures Big Trucks and Container Handlers with lift capacity up to 52 tons. The EMEA Aftermarket and Spare Parts Depot organizations are also located at the Nijmegen site. Hyster-Yale Group is a worldwide organization with sales offices, production plants and development centers all over the globe.

Career prospects:

The company provides careers in a number of professional areas like design, aftermarket, marketing and manufacturing, all at one site and possibility to work on cutting edge technology topics like fuel cells, electrification, automation and so on. Career growth is encouraged and supported, overseas opportunities are available via internal traineeships.

Internship/graduation opportunities:

Bachelor/master students with automotive, software and so on background are invited to apply for a traineeship in a number of departments, this goes for graduation and work experience traineeships. Support and mentorship are provided as well as opportunities for job positions after this. Participation in project teams, customer visits and learning on the job are encouraged.

	CLASS 1	CLASS 2	CLASS 3	CLASS 4	CLASS 5
	Electric Counterbalanced Rider Trucks	Electric Narrow Aisle Trucks	Electric Hand Trucks	Internal Combustion Engine (cushion tire) 1.0T to 7.0T	Internal Combustion Engine (pneumatic tire) 1.0T to 52.0T
	1.0T to 5.5T	1.5T to 6.0T	1.5T to 8.0T	1.0T to 7.0T	1.0T to 52.0T
Hyster® Yale® & UTILEV® > 300 models	Electric CB 3-wheel Electric 4-wheel Electric Lithium-Ion	Warehouse Equipment Reach Trucks Very Narrow Aisle Trucks	Pallet Trucks Order Pickers Stackers	Counterbalance Internal Combustion Engine	Big Trucks Reach Stackers Empty / Laden Container Handlers Forklifts
	CLASS 1	CLASS 2	CLASS 3	CLASS 5	OTHER
	1.5T to 5.0T	1.0T to 2.0T	1.0T to 2.0T	1.5T to 45.0T	
HY Maximal > 100 models	Electric 3-wheel 4-wheel	Warehouse Equipment Reach Truck Very Narrow Aisle Truck	Stacker Pallet Truck	ICE Gas & LPG Forklift Diesel Forklift	Port Machinery Empty Container Handler Reach Stacker Side Loader Rough Terrain Forklift



Number of employees:

More than 5.500 worldwide (ca. 550 in Venray, The Netherlands).

Level of degree of employees in technical context:

Bachelor or Master

Locations or provinces:

Headquartered in Venray, The Netherlands. 17 facilities located in Europe, Asia, North- and Middle America.

Contact information

Inalfa Roof Systems
De Amfoor 2
5807 GW Venray
Netherlands

Internship/graduation:

Reniet Groothuijse - HR intern
Malouke Reiniers - Recruitment & HR Specialist

hrsc@inalfa.com

31 - (0) 478 555 454

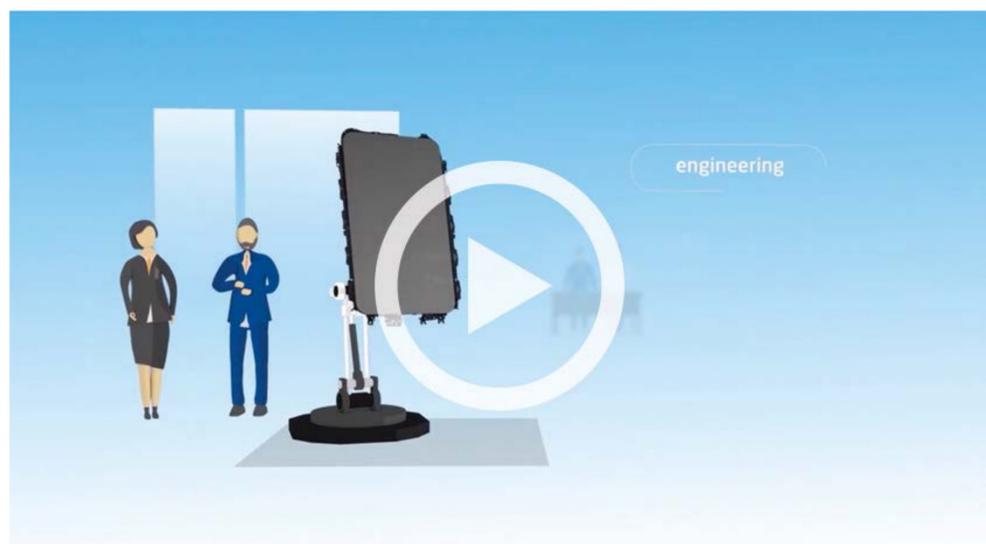
www.inalfacareers.com

Specializations:

- Electronics and Control
- Lean/process optimization
- Lightweight
- (smart) Manufacturing/ industry 4.0
- Mobility
- Monitoring
- Powertrain
- Quality
- Testing
- Vehicle Dynamics
- Software
- Production Engineering

Inalfa Roof Systems

Inalfa Roof Systems designs, develops and manufactures roof systems for the major OEMs in the automotive industry. We are the first-tier supplier for 40 different vehicle brands and have over 4 million roof systems delivered to OEMs annually.



Explore working at Inalfa

Career prospects:

Right from day one, you will feel part of the team, working on actual projects and helping to solve real-world challenges. You are likely to deal with colleagues from different cultures, work to exceptional world-class standards and learn about the whole process of producing vehicle roofing systems that create “dream” driving experiences for the future car owner. This working experience will be very useful your future positions.

www.inalfacareers.com



Internship/graduation opportunities:

Are you interested in an internship or graduation assignment in a dynamic international company like Inalfa?

What do we offer you?

- We provide a well prepared assignment (that can be adjusted to your interests) and personal support during your internship.
- You will receive a monthly fee of € 385,00 gross plus an allowance for travel costs.
- You get access to a private workstation with PC.
- A chance to further enhance your skills and knowledge.

www.inalfacareers.com/vacancies/student-opportunities



Number of employees:
35

Level of degree of employees in technical context:
85%

Locations or provinces:
Arnhem and Sleeuwijk

Contact information
www.jifeline.com

Internship/graduation:

Frank Bouman
frank@jifeline.com
085-4863727

Specializations:

- Data/ICT
- Electronics and Control
- Software

Jifeline

Jifeline has launched a unique diagnostic device with which diagnostic technicians can access cars remotely. Dealer and garage companies are relieved when programming and coding vehicle electronics because we are able to take over their vehicle remotely. We also offer support to our now more than 60 partners who provide the same service worldwide using our infrastructure.



Please check our latest development; J-ReX Remote diagnostics

Career prospects:

Jifeline is growing rapidly and continuously searching for new colleagues to join our team. We have opportunities in several disciplines, depending on your interests and specialism.

- Performing remote diagnostics support on our helpdesk, so direct fixes/coding/programming on customers cars.
- Development/Engineering: Automotive-Diagnostics/Electronics



Internship/graduation opportunities:

Regarding internships or graduation projects, following subjects are available:

- Autonomous Diagnostic Procedures on Vehicles
- Analyzing and rebuilding the electronic core components of a vehicle
- Automotive Modules Synchronization and Vehicle Security
- Radio Frequency Analysis and Remote Control Identification



LOUWMAN
GROUP

Number of employees:
2.750

Level of degree of employees in technical context:
5 - 10 %

Locations or provinces:
Heel Nederland.
Voornamelijk den Haag, Vianen en Raamsdonksveer

Contact information
www.louwmangroup.nl

Internship/graduation:
Afdeling HRM
hrm@louwmangroup.nl
070-5151300

Louwman Group

Louwman Group is een familiebedrijf waarvan de oorsprong terug gaat tot 1923, is importeur en dealer voor de merken Toyota, Lexus, Suzuki (inclusief motorfietsen en marine), Morgan en McLaren, alsmede dealer voor Mercedes-Benz, Peugeot, Mazda, Ford, Mitsubishi, SMART en Maserati (meer dan 70 dealervestigingen verspreid over Nederland en Tsjechië). Daarnaast is de groep actief in lease- en financieringsactiviteiten, onderdelenhandel en bandenimport. Een andere grote activiteit is Welzorg: een specialist op het gebied van hulpmiddelen voor ouderen en mensen met een beperking. Welzorg is marktleider in Nederland en Denemarken.

Career prospects:

Werken bij Louwman Group betekent deel uit maken van één van de 20 grootste automotive groepen in Europa. Een dynamische branche met een uitdagende werkomgeving. Jouw kennis en ervaringen kunnen wij daarom goed gebruiken! Jaarlijks starten ruim 350 nieuwe collega's hun loopbaan bij een van de Louwman bedrijven. Gezien de breedte van onze organisatie, bieden wij veel doorgroeimogelijkheden in elk vakgebied. Sterker nog, dit zullen wij alleen maar stimuleren. Jouw ontwikkeling staat bij ons hoog in het vaandel. Voor talentvolle en initiatiefrijke collega's hebben wij diverse talent development programma's. Houd voor vacatures onze website goed in de gaten.





movico

Number of employees:
+/- 100 (30 permanent)

Level of degree of employees in technical context:
60% (40% of permanent)

Locations or provinces:
Deurne

Contact information
www.movico.nl
Daalder 9
5753 SZ Deurne (NL)
0031 493 316 409

Internship/graduation:
Steffie Middendorp
Steffie.middendorp@movico.nl
0031628102071
www.movico.nl/vacatures

Specializations:

- Business and Management
- Design
- Lean/process optimization
- Lightweight
- (smart) Manufacturing/ industry 4.0
- Mobility
- Production Engineering

Movico

We enable companies to establish live contact with their target audience anyplace anytime by exploiting customized mobile event trucks.

We take care of everything; concept, design, project planning, transport, installation and on-site assistance.

Check our [YouTube channel](#) or [projects page](#).

Career prospects:

Movico is always looking for ways to develop our company as well as our employees. You will be part of an enthusiastic, driven and diverse team. Everyone plays their own specific part; crucial for what we want to achieve. We celebrate successes, share disappointments, learn from mistakes and help each other develop. We are looking for enterprising enthusiasts who want to deliver a contribution to the Movico team and our shared goals, coming from your personal talent.

We are continuously working together with students on different fields of interest of our company. Students are let free to complete their assignment in their own way, of course with great guidance. We encourage you to grow and make the best of your time at Movico!

Internship/graduation opportunities:

Most of our internships contain research assignments. Think about looking into topics such as sustainability of our current fleet or evaluate the development process of our last built event structure and advise us how to do better next time.

Is research not required for your internship? Then we challenge you to blow us away and convince us why we still need to hire you. Everything is possible!

Get ready to be part of the Movico team!

www.movico.nl/vacatures





Number of employees:
800

Level of degree of employees in technical context:
40%

Locations or provinces:
Almere, Flevoland

Contact information
www.turbocharger.mtee.eu

Internship/graduation:

Rick Honijk
student@mtee.eu
036-5388311
www.mteecareer.eu

Specializations:

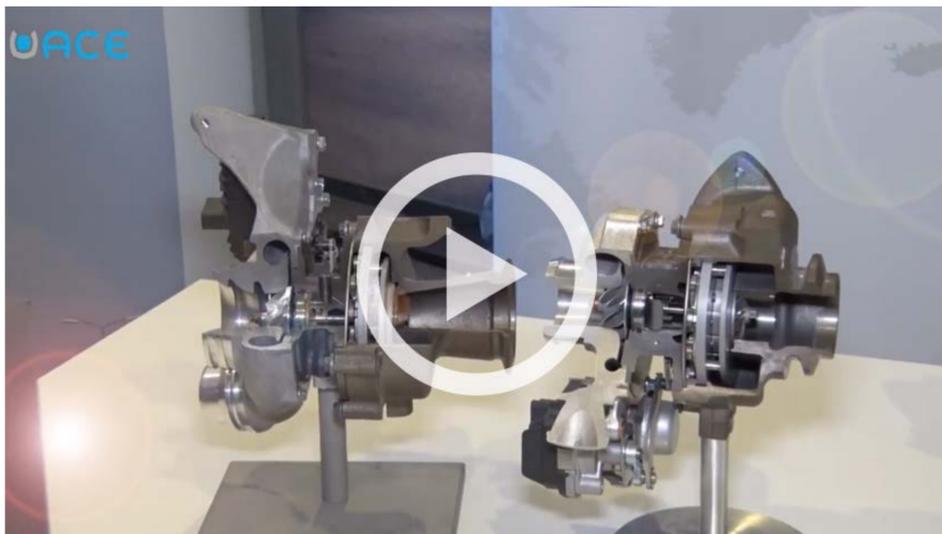
- Design
- Electrification
- Electronics and Control
- Lean/process optimization
- Lightweight
- (smart) Manufacturing/ industry 4.0
- Powertrain
- Quality
- Testing
- Production Engineering

Mitsubishi Turbocharger and Engine Europe B.V. (MTEE)

Mitsubishi Turbocharger and Engine Europe, develops and manufactures turbochargers for all major European OEM's. In Almere, we produce 3 million turbochargers a year for all European customers, from VW to Bugatti. Besides production, MTEE is also involved in the entire process from new development of products to sales.



Internship and thesis possibilities (dutch)



MHI Group - Parent company group

Career prospects:

At MTEE, engineers are working in the fields of product design (CAD), simulation (FEA), production equipment engineering, engine testing, technical sales etc.

As most of our customers and suppliers are outside of the Netherlands, the company is very internationally minded. As an engineer at MTEE, you will often be involved in a standardization team or a specific customer project, which is run by a multi-disciplinary team. Due to this cooperation between engineers with different skills and experience levels, personal development is fast, which makes MTEE a breeding ground for new talents.

We also offer traineeship possibilities for graduates starting each February and September. In an intensive two-year program, you will be prepared to become an independent automotive professional.

Internship/graduation opportunities:

We are not looking for specific start dates, interns and graduates MTEE is looking for students to start an internship in February or September. Each semester MTEE has several spots in, amongst others, the engineering, purchase, sales, testing, and quality department. An example of an internship topic at MTEE could be design improvement, test method development, product cost down investigation, measurement analysis, sensor selection and calibration, and so forth.

www.mteecareer.eu

Graduation/thesis opportunities

MTEE is looking for students to start their graduation internship in February or September. All our departments like engineering, quality, and sales can accommodate graduation students. An example of a graduation assignment could be to help improve the design of one of our turbocharger components. Many of our graduate students have ended up working at MTEE afterwards.

For both internship and thesis opportunities, we have open positions where the assignment can be matched to the student's interests and capabilities.

www.mtee.eu/careers/internships



Number of employees:
380

Level of degree of employees in technical context:
10%

Locations or provinces:
Wijchen

Contact information
werkenbijnooteboom.com

Internship/graduation:
Ruben Albers
r.albers@nooteboom.com
06-41526036

Vacancy page:
www.nooteboom.com/nl/werken-bij-nooteboom

Specializations:

- Design
- Electronics and Control
- Lightweight
- Vehicle Dynamics
- Production Engineering

Nootboom Trailers B.V.

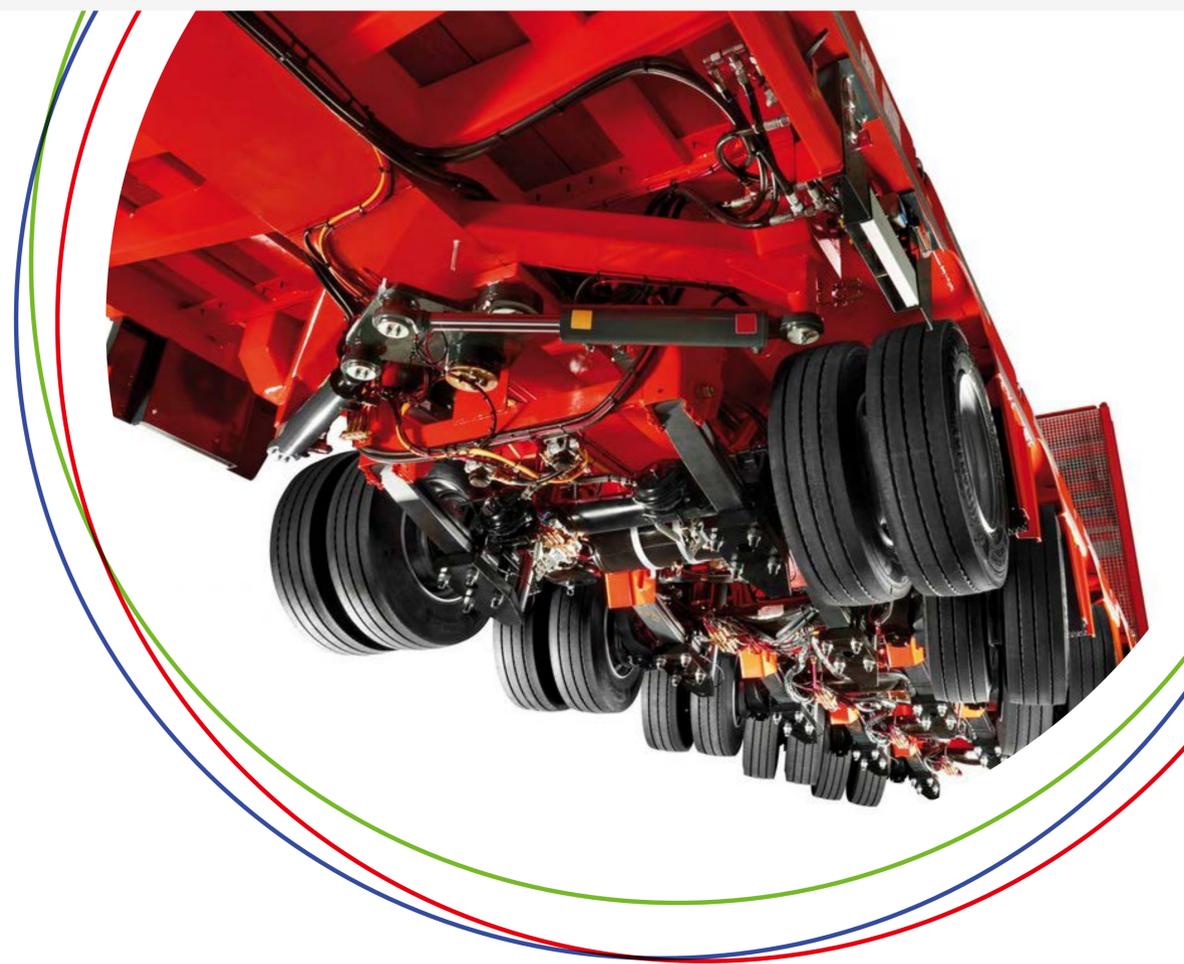
Nootboom verzorgt integrale oplossingen voor uitzonderlijk wegvervoer. We staan al jaren in de top-100 van best presterende maakbedrijven in Nederland. Binnen dit familiebedrijf hechten we veel belang aan klanttevredenheid en grensverleggende, baanbrekende innovatie.

Kijk op ons [Youtube kanaal](#).

Career prospects:

Nootboom biedt namelijk volop ontplooiingskansen en mogelijkheden om carrière te maken.

Kenmerkend voor de werksfeer bij Nootboom zijn de platte organisatie en de toekenning van verantwoordelijkheid en competentie aan mensen op de werkvloer. Zorgvuldig laswerk is net zo belangrijk als de efficiënte inkoop van materialen en onderdelen of het ontwerpen van nieuwe innovatieve oplossingen. Op alle afdelingen worden samenwerking, openheid, hulpvaardigheid en verantwoordelijkheidsbesef hoog aangeslagen. Medewerkers maken deel uit van een team dat in een collegiale werksfeer binnen een gezonde onderneming tot de beste resultaten komt. Met waardering voor persoonlijke prestaties en volop kansen voor individuele ontwikkeling.



Internship/graduation opportunities:

Nootboom vindt het belangrijk jonge mensen te ondersteunen bij het ontplooiën van hun talenten. We hebben elk leerjaar ruimte voor starters, stagiairs en afstudeerders. Je werkt aan een project dat relevant is voor jouw studie en tegelijkertijd een vraagstuk dat ons helpt nog betere producten en diensten te leveren. Kortom een mooie win-win, en je ontvangt natuurlijk een stagevergoeding!

www.nooteboom.com/nl/werken-bij-nooteboom



POLITIE ACADEMIE

Number of employees:

Ongeveer 180 verdeeld over de 10 eenheden in geheel Nederland.

Level of degree of employees in technical context:

Huidige situatie ongeveer 20% HBO afgestudeerden

Contact information

www.kombijdepolitie.nl

Internship/graduation:

Sander de Goede
sander.de.goede@politieacademie.nl
0682430197
www.kombijdepolitie.nl

Specializations:

- Automated Driving
- Data/ICT
- Electronics and Control
- Testing
- Vehicle Dynamics
- Software

Nationale Politie Forensische Opsporing - Verkeer

De Forensische Opsporing (FO) is onderdeel van de Nationale Politie. Binnen FO-Verkeer wordt onderzoek gedaan naar zware ongevallen en misdrijven in het verkeer. Er is een groeiende behoefte aan engineers die in staat zijn de complexer wordende systemen te doorgronden en analyseren ten behoeve van de opsporing.

Career prospects:

FO-Verkeer is op zoek naar HBO-ers die in staat zijn kritisch onderzoek te verrichten. Kennis en begrip van auto-elektronica is een pre. De teams binnen de verschillende eenheden variëren in grootte van 10 tot 15 personen. Er wordt veldwerk verricht; gewerkt aan voertuigen in werkplaatsen; reconstructies verricht en bevindingen gerapporteerd. Het is een veelzijdige baan geschikt voor iemand die daadwerkelijk een toepassing binnen de autotechniek zoekt.

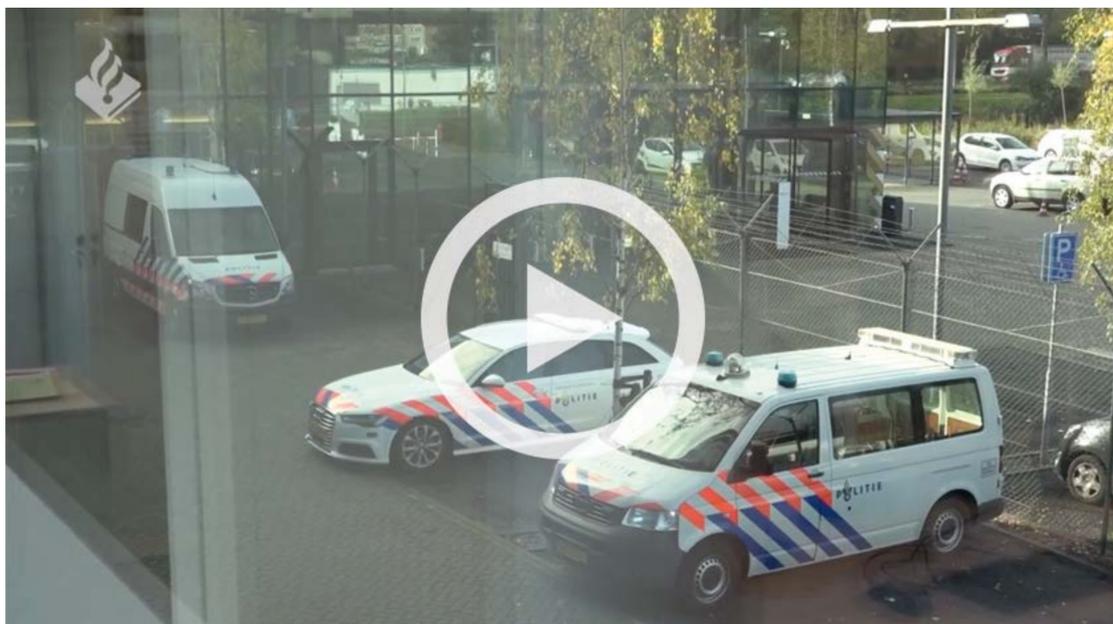
Internship/graduation opportunities:

Ieder semester zijn er nieuwe stage- en/of afstudeeropdrachten te vinden op de nationale wervingssite van de politie: www.kombijdepolitie.nl. Hierin kun je een voorkeur aangeven om op de hoogte gehouden te worden van specifieke vacatures.

Enkele voorbeelden van voorgaande opdrachten:

- Onderzoeken hoe de remvertraging van een voertuig met ABS afhangt van het wegdek, de banden en de omgevingsinvloeden.
- Onderzoeken wat de mogelijkheden zijn om na een ongeval met een vrachtwagen, op te sporen of de chauffeur of het automatische remsysteem heeft geremd.
- Onderzoeken of data uit camera's bestemd voor ADAS te verkrijgen is, ten behoeve van de opsporing.

Zie contactinformatie met vragen over toekomstige opdrachten. Als automotive hbo-student heb je een onbevangen kijk op de Forensische Opsporing. Hoe kijk jij tegen het werk aan en met welk onderzoek denk jij dat wij het meest gebaat zijn? Heb je een goed idee? Laat het weten!



De wereld van Forensische Opsporing Team Verkeer



Number of employees:

14.000 worldwide
7.000 in NL

Level of degree of employees in technical context:

40%

Locations or provinces:

All of the Netherlands;
mostly around Utrecht

Contact information

www.pon.com
www.jobsatpon.com

Internship/graduation:

Floor van Dijk
floor.van.dijk@pon.com
+31630290725
www.jobsatpon.com

Specializations:

- Business and Management
- Data/ICT
- Electrification
- Lean/process optimization
- Mobility

Pon's Automobielhandel B.V.

From a small-scale family business to a leading multinational, today Pon is active in a wide variety of industries within mobility: passenger cars and business vehicles to smart mobility solutions. We are one of the largest companies in the Netherlands, with an annual turnover of >€7.5 billion and >14,000 employees worldwide.

This enables us to promote people internally first. 75% of all our managers have come from within Pon. There are career opportunities within a Pon company but also between Pon companies, at every level.

Link to website with vacancies: www.jobsatpon.com

Internship/graduation opportunities:

Pon has a wide variety of brands and disciplines. Mostly interns start at February or September, but if there is space, interns are welcome at any time of the year. If you don't see a vacancy, please contact Floor van Dijk.

The internships are often in the direction of (online) marketing & communications, management, human resources, supply chain or directly at the workplace.

If you start an internship at Pon, you will be assured of proper supervision, a very professional organization, freedom and independence, much to learn, great colleagues and a lot of fun.

HBO-students get a compensation of € 400,- per month on a full-time basis.

We also have an intern association. For example this association organizes lunches and a yearly trip to Autostadt in Germany, which is really great!

www.jobsatpon.com/traineeship



Corporate Movie

Career prospects:

You are looking for an employer with many top brands. An employer who actively embraces sustainability. An employer who is willing to invest in you, and who will offer you great opportunities. At Pon, you will always be able to find another challenge. We are looking for people who show initiative and passion.

From strong brands that everyone knows to start-ups and behind-the-scenes technology. As colleagues, we make sure that we are and will always be the best in every industry and market. This is what connects us, and makes us strong.

At Pon, people take center stage. These are not just words. We will look at what qualities you have, what your added value is, your personal development, at what stage of your career you are and how fit you are. But, above all, we will look, together with you, what drives you. How innovative are you? How sustainable are you? Can you and will you think with us?

We strive for the continuous development of our employees. Together we will make each other stronger. By offering courses, classes and training at our own academy, but also with Pon Fit sporting activities. Our core values are Passion to Perform, Trust to Act, Act Responsibly and, most importantly, Make it Fun.





Number of employees:
1700

Level of degree of employees in technical context:
75% BSc, MSc or PhD

Locations or provinces:
Eindhoven, Boston, Suzhou, Tokyo, Tel Aviv, Stuttgart

Contact information
prodrive-technologies.com

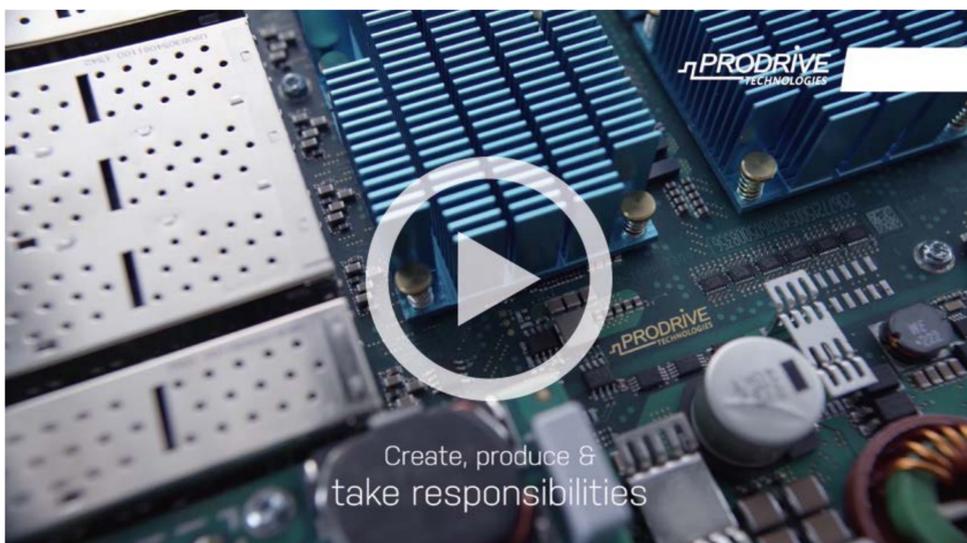
Internship/graduation:
Ruud de Vries
ruud.de.vries@prodrive-technologies.com
+31631776160
[careers/for-students](#)

Specializations:

- Automated Driving
- Data/ICT
- Design
- Electrification
- Electronics and Control
- (smart) Manufacturing/industry 4.0
- Monitoring
- Powertrain
- Quality
- Testing
- Software
- Production Engineering

Prodrive Technologies

We create technologies that are essential links in the systems which form the basis for tomorrow's world. Our technology contributes to reducing the global dependency on fossil fuels and to minimizing human exposure to air pollution.



Create, produce & take responsibilities

Automotive product examples



and we start testing it, that's when we really get the hands-on experience

Automated guided vehicle

Career prospects:

Unlimited! Grow with us by taking real responsibility, even as a student, in our challenging projects. We combine software, electronics and mechanics for the development and production of automotive systems. For your career we support you with anything you need to perform. Think about trainings, the best facilities, true "tech-hobbyist" colleagues, no hierarchy, no budgets and no rules.

Vacancies:
prodrive-technologies.com/careers

Internship/graduation opportunities:

Contact us, pass our hard selection and customize your true dream assignment for an internship, graduation product or a part-time job. At the moment the average age of our employees is 28 years old and over 200 students already joined our thrilling adventure.

Work on automotive air quality sensors, traction inverters, ultra-high speed inverters, electrical control units, vehicle to cloud telematics systems or our wireless charging system. On each system we can customize assignments to increase its functionality or performance. The complexity of the wireless charging system for example can already be seen by looking at the external interfaces involved:

- WiFi - Used as access point while connected to the customer's home area network as client. Allows the user to configure the system via its web interface, hosted on the wallbox.
- PLC - (power line communication) - Used to discover energy managers and smart meters. The PLC provides real-time information regarding the main's power limitations to ensure that the system does not cause a blackout at the customers' household.
- WiFi - between ground and vehicle assembly - Based on developing standards to prepare for future interoperability.
- CAN - Used to communicate between the vehicle assembly and the vehicle's on-board network. The vehicle assembly requires full integration in the car's CAN network.

Internship vacancies:
prodrive-technologies.com/careers/vacancies/

**Number of employees:**

2300 worldwide
(of which 153 at
Eindhoven)

**Level of degree of
employees in technical
context:**

98 %

Locations or provinces:

Eindhoven
Sint-Truiden (B)
Nanjing (CN)
Flechting (G)
Munich (G)
Clermont-Ferrand (F)

Contact information

www.punchpowertrain.com

Internship/graduation:

Jade Maris
jade.maris@punchpowertrain.com
06 15 38 27 60
careers.punchpowertrain.com

Specializations:

- Automated Driving
- Electronics and Control
- Powertrain
- Testing
- Vehicle Dynamics
- Software

Punch Powertrain

Punch Powertrain, headquartered in Sint-Truiden (Belgium), a location in Eindhoven (the Netherlands) and a production facility in Nanjing (China) offers a complete portfolio of powertrain solutions for the most popular passenger car segments (conventional, hybrid and full electric). These innovative products provide excellent driving dynamics, enhanced comfort, fun of driving and an ever-improving fuel economy.

Punch Powertrain and Groupe PSA “Europe’s second largest car manufacturer,” have signed an agreement to establish a second Joint Venture and expand their strategic partnership in the field of electrification, to contribute to fight against climate change. This new venture will spearhead the industrialization of our next generation of transmissions for hybrid electric vehicles for Groupe PSA and other carmakers worldwide.

In this context we are able to offer inspiring career opportunities for motivated engineers.

Career prospects:

In Eindhoven, ‘the silicon valley’ of the Netherlands, we find a R&D location. Our newest transmissions are developed and designed here, we have experienced strong growth in the recent years. More than 150 employees are working in different teams like Mechanical Engineering, Controls Engineering, Systems Engineering and Testing. These teams are working closely with each other, consisting of highly educated Engineers coming from 17 different countries, respecting each other and having fun at work.

We stand for:

- open & engaging culture
- training on the job
- active coaching and personal growth
- evaluation methods and career prospects
- working in multi-disciplinary teams
- a company with mature HR processes
- people minded

Check out our website for the latest job opportunities:

punchpowertrain.com

Internship/graduation opportunities:

Do you want to know more about our current internship and graduation opportunities?

Show your interest and send us an email with your CV and letter of motivation or get in touch with us through Match & Meet.



Number of employees:
+/- 1600

Level of degree of employees in technical context:
+/- 30 %

Locations or provinces:
Zoetermeer, Veendam, Hoogkerk, Lelystad and 16 service stations

Contact information
www.rdw.nl

Internship/graduation:
Anton van der Heijden
avanderheijden@rdw.nl
06-53542971
www.werkenbijderdw.nl

Specializations:

- Automated Driving
- Business and Management
- Data/ICT
- Mobility
- Testing

RDW

RDW is the Netherlands Vehicle Authority in the mobility chain. RDW has developed extensive expertise through its years of experience in executing its statutory and assigned tasks. Tasks in the area of the licensing of vehicles and vehicle parts, supervision and enforcement, registration, information provision and issuing documents. Tasks that RDW carries out in close cooperation with various partners in the mobility chain. This provides RDW with a clear position in this chain, with its mission being: RDW stands for safety, sustainability and legal certainty in mobility.

Career prospects:

Developments in mobility are accelerating all the time. At RDW, you can't sit and wait for the new innovations. When you work for the RDW, you are expected to think ahead and anticipate developments, particularly in this age, with its new challenges and new issues. This is the moment to join us. At the RDW, you are not merely an observer. You actively help facilitate new developments, promote traffic safety and the efficient use of vehicles and alternative fuels. Our ambitious organization suits employees who wish to push their boundaries, who want to learn and fulfil their potential. By investing in our employees, we make innovations possible. Working for the RDW means working towards a new age.

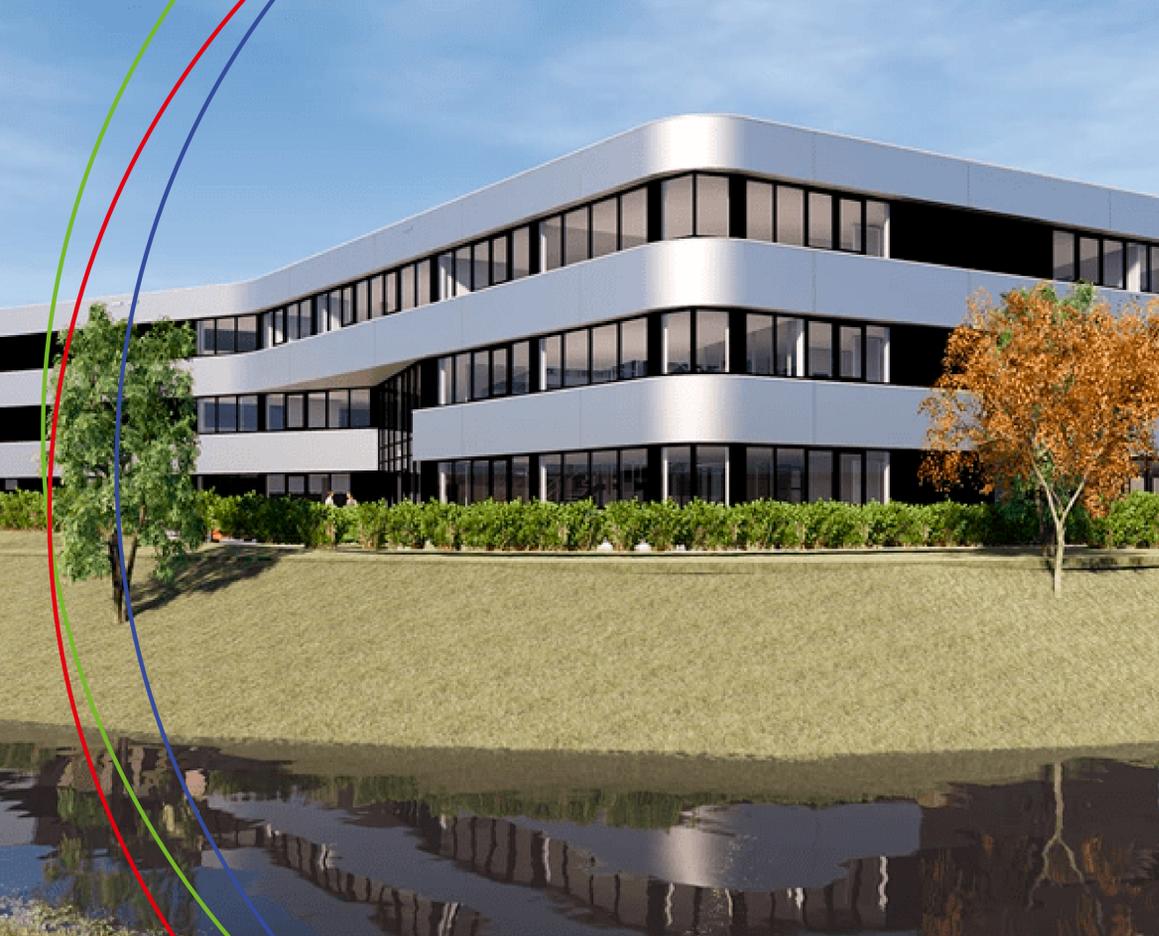
You will find all our vacancies on our website:
www.werkenbijderdw.nl



Internship/graduation opportunities:

We always have internships and graduation opportunities. Research areas are very diverse. From developments in the field of business operations to self-driving cars, new drive technology and monitoring systems. Every year, several students complete their studies at the RDW. Will you be next?

You will find our graduation/internship vacancies on our website:
www.werkenbijderdw.nl

**Number of employees:**

NL: 70
CZ: 450

Level of degree of employees in technical context:

NL: 15%
CZ: 1%

Locations or provinces:

Nieuw-Vennep, Netherlands
Teplice, Czech-Republic.

Contact information

www.snoeks.com

Internship/graduation:

Joris Romijn
j.romijn@snoeks.com
+31(0)252 - 629564

Specializations:

- Design
- Electronics and Control
- Lean/process
- Lightweight
- (smart) Manufacturing/ industry 4.0
- Mobility
- Quality
- Testing
- Production Engineering

Snoeks Automotive

Snoeks Automotive is a leading company in the conversion of light commercial vehicles for the European market. It's most known activity is the design, production and distribution of kits for conversion. It converts vehicles itself also. Best known product is the double cabin also known as CrewCab, MultiCab or BusinessVan. It's activities are offered to car manufacturers, importers and converters.



Corporate movie

Career prospects:

For the mechanical engineer the main focus area will be structural design in CAD, combined with FEA. With our in house testing capability, the validation of your design is included in the process. You will be working in small project teams and be involved in the development from the first offer until SOP. Within this team you will do, besides engineering, a lot of cooperation (and some coordination) between departments and external parties such as OEM's and suppliers.

We are looking for engineers with a passion for automotive, who are not afraid of a challenge or responsibility and wants to work in a relatively young and dynamic company (and department).

If you are interested, we can guarantee that you will see your products on the European roads in the near future!

Internship/graduation opportunities:

We offer internships and graduation assignment within the department R&D.

Main focus can be:

- Structural design, for example:
 - Weight reduction
 - Cost reduction
- Material research
- Testing
- Infotainment

We are interested in student teams aswell. We can offer project scopes in a timeline of minimum 5 months, suitable for teams from 3 to 4 students.

However a good proposal outside these fields is always open for discussion.

www.snoeksautomotive.com/MechanicalEngineer



Number of employees:
300

Level of degree of employees in technical context:

MBO 3+4, HBO and WO

Locations or provinces:
Oss

Contact information
www.spierignscranes.com

Internship/graduation:

HR department

hr@spieringscranes.com

0412-697777

www.werkenbijspierings.nl

Specializations:

- Electrification
- Electronics and Control
- Mobility
- Monitoring
- Quality
- Software
- Production Engineering

Spierings Mobile Cranes

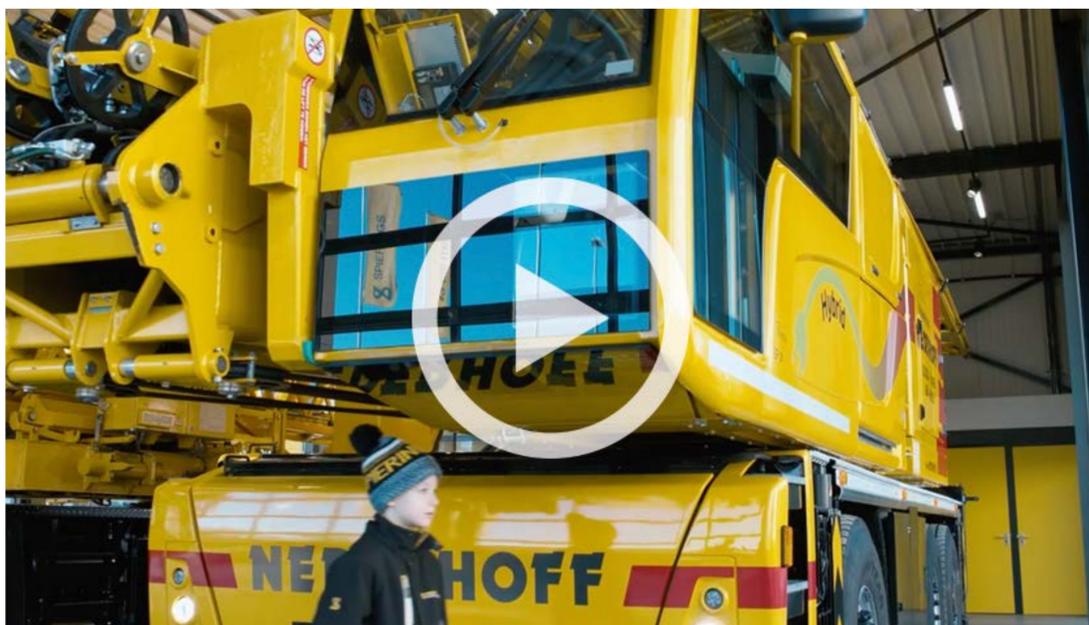
As early as the 80s, Spierings changed the crane industry by putting the tower crane on wheels. Since our early days in Oss, Spierings Mobile Cranes has grown into a trend-setting global company. We use our own dreams to help build those of others. Spierings keeps everything in-house, from engineering to manufacturing, from operator training to service and overhaul. We live and breathe mobile tower cranes, and we are constantly working on improving and finding better ways of lifting.

Career prospects:

Every year, Spierings is looking for interns and graduates, who want to study the techniques of the mobile tower crane. This can be mechanical, software or electronic. We also offer internships in the field of technical business administration. The level of these internships is hbo or wo level. You can apply via our website www.werkenbijspierings.nl

Internship/graduation opportunities:

We are mainly looking for students for an internship or graduation internship for the school year 2021/2022. So the start is in September 2021. Unfortunately, we do not yet have concrete internship assignments available, but the mobile tower crane (and its production) has sufficient areas of interest for which further research is required. For example, Spierings recently delivered the first fully electric tower crane to its first customers. There are always teething problems that need improvement. We want to deploy students for this. Would you like to know more? Meet us at the Career day.



SK487-AT3 City Boy - The Journey Continues





Number of employees:
340

Level of degree of employees in technical context:
50-70 bachelor or master degree employees

Locations or provinces:
Benschop, Utrecht

Contact information
www.terbergbenschop.nl

Internship/graduation:
Jessica van Dam
st-hbo.benschop@terbergbenschop.nl

Specializations:

- Automated Driving
- Business and Management
- Design
- Electrification
- Electronics and Control
- Lean/process optimization
- Lightweight
- Mobility
- Monitoring
- Powertrain
- Quality
- Testing
- Software
- Production Engineering

Terberg Benschop B.V.

The special vehicles produced by Terberg, a family business, operate in over 130 countries. You can see them hard at work in ports, distribution centres, heavy industry sites, tunnelling projects, shunting yards and airports. Terberg focusses on innovation and is the trendsetter in this niche market. By continuously focusing on our customers' needs Terberg delivers vehicles of the highest quality, with the best features and performance. Terberg Group has over 3000 employees worldwide.

Career prospects:

Within the Terberg Benschop organization, multidisciplinary teams work on innovative projects. A wide range of specializations can be found in the engineering department: 3D engineers, project engineers, system/software engineers, after sales engineers and vehicle automation engineers. Terberg offers the possibility to pursue personal competencies and interests. Due to recent developments in the terminal tractor market, the number of engineers in the development department has increased strongly.

Internship/graduation opportunities:

Terberg is able to provide suitable internship assignments for various fields of education. Our emphasis at the moment lies on the digital engineering and embedded systems, as well as electrical and hydrogen drive systems. Recently, we are combining different disciplines of educational fields, to work out Proof Of Concept themes in the field of Smart Solutions by building teams of students. As such, a Business Management specialization is also welcome to apply.

We, as builders of Special Vehicles, are in the business of providing the transport solution that our customers require. In that design process, we are always willing to embrace new technology and learn from supplier companies.





Number of employees:
500

Level of degree of employees in technical context:
20%

Locations or provinces:
Noord-Brabant: Eindhoven, Den Bosch, Son, Oss, Veghel, Helmond, Veldhoven.

Contact information
udenhout.nl

Internship/graduation:

Bibi van der Putten - HR adviseur
solliciteren@udenhout.nl
073-6464444

Specializations:

- Automated
- Electrification
- Lean/process optimization
- Mobility
- Vehicle Dynamics

Van den Udenhout Groep

Van den Udenhout Groep is de Audi, Volkswagen, Volkswagen Bedrijfswagens, SEAT en ŠKODA dealer van Zuid-Nederland, met vestigingen in Eindhoven, Den Bosch, Son, Oss, Veghel, Helmond en Veldhoven. Bourgondische gastvrijheid vinden wij belangrijk, voor onze klanten en voor onze medewerkers. Naast de verkoop en het onderhoud van onze merken biedt de Van den Udenhout Groep diensten als autoverhuur, schadeherstel (Carlux), Fleetsales, Finance & Insurance, alsmede lease (via Van den Udenhout Lease).



Werken bij Van den Udenhout - gastvrijheid zit in ons dna!



Career prospects:

Jaarlijks neemt Van den Udenhout veel starters aan die net beginnen op de arbeidsmarkt, dit zijn vaak ex-stagiairs die bij ons een afstudeeropdracht of meewerkstage hebben gedaan. Wij zijn als organisatie sterk aan het groeien en innoveren. Hiervoor zoeken wij starters en medewerkers die excelleren op procesoptimalisatie en klantbeleving.

Internship/graduation opportunities:

(Meewerk)stage:

Januari/februari 2021 - Procesoptimalisatie After Sales proces
Januari/februari 2021 - Open sollicitatie voor stage: kansen/mogelijkheden Automotive, eigen initiatief

Afstudeeronderzoek/stage:

Januari/februari 2021 - Procesoptimalisatie After Sales proces
Januari/februari 2021 - Klantbeleving After Sales proces
Januari/februari 2021 - Open sollicitatie voor stage: kansen/mogelijkheden Automotive, eigen initiatief



Number of employees:
150

Level of degree of employees in technical context:
65%

Locations or provinces:
The Netherlands, Germany, United Kingdom, France, Russian Federation, Turkey, India, United States.

Contact information
www.vbairsuspension.com
www.facebook.com/VBAirsuspension/
www.linkedin.com/company/vb-airsuspension/

Internship/graduation:
Stephanie Kerkdijk
stephanie.kerkdijk@vbairsuspension.com
+31 (0)315 24 10 75

Specializations:

- Design
- Electronics and Control
- Testing
- Vehicle Dynamics
- Software

VB-Airsuspension B.V.

VB-Airsuspension the leading supplier of vehicle suspension technology for light and medium commercial vehicles. A team of more than 25 engineers are intensively teaming with top end OEMs, using state of the art tools in an innovative mind set, setting new standards in SMART suspension technology.



Company film | Making everyday smoother

Career prospects:

We are a rapidly growing organization and always up for new technological challenges. Therefore, we are looking for:

- Vehicle dynamics specialists
- Mechatronics engineers for vehicle dynamics
- Embedded software specialists
- Commercial engineers
- Lean specialists

who enable us to service the fast growing needs of reputable OEMs and vehicle converters in the aftermarket.

Internship/graduation opportunities:

We are looking for ambitious, motivated and knowledgeable students that combine technological creativity with risk awareness and the talent to create innovation by means of proven technology. During an internship you will support VB-Airsuspension in innovation or re-design projects of state of the art vehicle dynamics technology.

An ideal project is started by you on the basis of a predefined goal for engineering projects or a wider defined goal for iR&D projects. Customer specifications are leading and during the project you will be a project team member with clearly defined tasks, responsibilities and targets. We do however challenge you to use your creativity and come up with bright and successful ideas on how to apply technology in an innovative manner.

Mechatronics/embedded Software

- Improvement of existing software and enhancement of performance of our control units
- Elementary research on simplification of system components

Testing and certification

- Design of test protocol
- Certification of vehicle dynamics enhancements
- Standardization of component testing

Engineering

- Lean enhancement of design processes
- Reversed engineering process design
- Reduction of portfolio variance

Business development

- Set up of new product lines
- Expansion of markets
- E-commerce projects



VDL Enabling Transport Solutions



Name:

VDL Bus & Coach /
VDL Enabling Transport
Solutions (VDL ETS)

Number of employees:

2.300
(VDL ETS around 100).

Level of degree of employees in technical context:

HBO bachelor and
university bachelor/
master students.

Locations or provinces (engineering):

Valkenswaard (Noord-Brabant),
Heerenveen (Friesland),
Roeselare (België).

Contact information

www.vdlets.nl

Internship/graduation:

www.werkenbijvdl.nl

Specializations:

- Design
- Electronics and Control
- Lightweight
- Vehicle Dynamics
- Production Engineering

VDL ETS

VDL Enabling Transport Solutions (VDL ETS) focuses on researching, developing, prototyping and testing new possibilities or concepts, particularly for transport-related activities of VDL companies. The aim is to develop environmentally friendly, innovative hardware and software solutions in areas such as electric transport (E-mobility), battery technology, charging infrastructure, energy storage, automated guided vehicles (AGVs), guidance and navigation technology.

VDL ETS was established on 1 September 2015 by VDL Groep in Eindhoven. The company is located in Valkenswaard in the vicinity of the VDL production operating companies present there.

[VDL ETS website](#)

[VDL ETS projects](#)



Career prospects:

Do you want to participate in the technology of the future?
Do you like to think out-of-the-box?

And can you link mechanical and electrical solutions, production and test environments? At VDL ETS you'll be part of around 100 colleagues who work in small, dedicated teams on the transport solutions of the future. We are researching, developing and testing new possibilities for the transport related activities of VDL companies. Whether it is about electric driving (e-mobility), autonomous driving, energy storage, battery technology, charging infrastructure or guidance and navigation technology. Do you find these topics interesting? Then you are at the right place at VDL ETS. We offer you a dynamic working environment with challenging problems in the field of electronics, mechanics, mechatronics and computer science. You work together in multidisciplinary teams, in which there is a lot of room for entrepreneurship. Within your position you will have every opportunity to show your result-oriented approach due to the high degree of independence and responsibility that you receive.

If you want to know more about working at ETS, please read the story of [Anouk Hol](#) or [Jaap van Rooijen](#).

Internship/graduation opportunities:

At the moment there are a number of internships within the following ETS departments.

www.werkenbijvdl.nl



Name:
VDL Groep

Number of employees:
17.000
(In the Netherlands)

Level of degree of employees in technical context:
HBO bachelor and university bachelor/master students.

Locations or provinces (engineering):
104 bedrijven in 20 landen

Contact information
www.vdlgroep.com

Internship/graduation:
www.werkenbijvdl.nl

Specializations:

- Automated Driving
- Business and Management
- Data/ICT
- Design
- Electrification
- Electronics and Control
- Lean/process optimization
- Lightweight
- (smart) Manufacturing/industry 4.0
- Mobility
- Monitoring
- Powertrain
- Quality
- Testing
- Vehicle Dynamics
- Software
- Production Engineering

VDL Groep

VDL Groep is een internationale industriële onderneming die zich toelegt op de ontwikkeling, productie en verkoop van halffabricaten, bussen en overige eindproducten en de assemblage van personenauto's. Sinds de oprichting in 1953 is het familiebedrijf uitgegroeid tot een onderneming met 104 bedrijven, verspreid over 20 landen en met meer dan 17.000 medewerkers. Het is een bundeling van flexibele, zelfstandige bedrijven met elk hun eigen specialisme.

Career prospects:

Wil jij werken bij één van de grootste busproducenten van Europa die marktleider is op het gebied van elektrische openbaarvervoerbussen, bij de enige grote personenautofabriek in Nederland, waar onder andere MINI's en BMW's worden gemaakt? Of bij 's werelds meest innovatieve ontwikkelaar en producent van veersystemen voor truck en trailers? Met jouw automotive diploma biedt VDL je diverse uitdagingen in een dynamische internationale werkomgeving. Of dat nu is op het gebied van e-mobility en zero-emissie of het verbeteren van productieprocessen door o.a. robotisering.

Werken bij VDL betekent veel afwisseling. Je werkt samen in multidisciplinaire teams, waarin veel ruimte is voor ondernemerschap. Binnen je functie krijg je alle kansen om jouw resultaatgerichte aanpak te tonen door de grote mate van zelfstandigheid en verantwoordelijkheid die je krijgt. Wat je bedenkt, zie je ook direct terug op de werkvloer. Daarnaast word je onderdeel van de VDL-familie en kun je rekenen op leuke collega's die samen met jou de schouders eronder zetten om tot een prachtig eindresultaat te komen voor onze klanten.

Internship/graduation opportunities:

VDL Groep heeft met haar diverse werkmaatschappijen meerdere stage- en afstudeermogelijkheden. Kijk op www.werkenbijvdl.nl. Of neem contact op met onze recruitment afdeling: recruitment@vdl.nl / 040 - 292 50 66.



the performance of technology

Name:
VIRO

Number of employees:
750

Level of degree of employees in technical context:
80-15 %

Locations or provinces (engineering):
Hengelo, Arnhem, Oss
Vlaardingen, Groningen
Echt, Geel, Aalen,
Osnabrück,
München, Gratz

Possibilities abroad:
Ja

Contact information
careers.viro-group.com

Internship/graduation:
Project Support
pszuid@viro.nl
0475-850900

Specializations:

- Data/ICT
- Design
- Electrification
- Electronics and Control
- Lean/process optimization

VIRO

Industriële Projecten, Machinebouw en Productengineering. VIRO is een sterk groeiend ingenieursbureau en een samenwerkingspartner voor vele opdrachtgevers in de industriële sector. Wij bieden onze klanten zowel technische expertise als extra medewerkerscapaciteit. De core business van VIRO is engineering en projectmanagement. Met wereldwijde projecten en vestigingen in Nederland, Duitsland en Oostenrijk is VIRO een toonaangevend internationaal bureau.

Career prospects:

Binnen Product Engineering zijn wij doorlopend op zoek naar stagiaires en afstudeerders. Specialismen: Automotive & Cable routing. Werken in Duitsland of Oostenrijk kan ook tot de loopbaanmogelijkheden behoren. Wij bieden studenten veel mogelijkheden om te leren, te groeien en hun expertise verder te ontwikkelen. Eigen verantwoordelijkheid en een proactieve instelling horen bij het werken bij VIRO.

Internship/graduation opportunities:

Stagiaires en afstudeerders starten bij ons in februari of september. Afdelingen: automotive en cable routing.





Number of employees:
32.000+ worldwide

Level of degree of employees in technical context:
Bachelor/Master

Locations or provinces (engineering):
Neuss, Germany (European HQ)
Trencin, Slovakia

Contact information
www.yfai.com

Internship/graduation: Human Resources:
Bettina Boissarie
bettina.boissarie@yfai.com
+49 (0)2131 609-1044

Product Development:
Martijn Kenis
martijn.kenis@yfai.com
+49 (0)2131 609-3276

Specializations:

- Design
- Electronics and Control
- Lightweight
- (Smart) Manufacturing/ industry 4.0
- Production Engineering

Yanfeng Automotive Interior Systems

Yanfeng Automotive Interiors (YFAI) is the global leader in automotive interiors. YFAI, with of our global R&D capabilities and our partnerships with technology leaders, is redefining how people relax, work and play in their vehicle interiors today and decades from now. Headquartered in Shanghai, the company has approximately 110 manufacturing plants and technical centers in 20 countries and more than 32,000 employees globally. They design, develop and manufacture interior components for all car manufacturers. We transform how people experience vehicle interiors - creating second living spaces that are both functional and emotional. We keep user experiences in motion - for a better life on board.

Career prospects:

You will join a multi-disciplinary, diverse and dynamic team with great opportunities to grow within Europe or even global. We offer you growth opportunities in technical as well as managerial career paths.

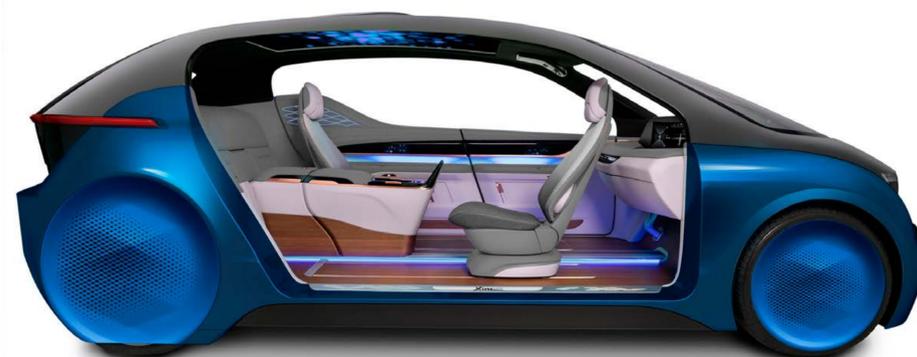
When you hold a Bachelor's or Master's Degree from one of the Dutch Automotive Education Institutes, you are well suited to start in various positions in our Product Development, Manufacturing Engineering or Program Management Organization.

You will be working on actual components and systems, which are being developed for the cars of tomorrow. You will be part of a team which takes on projects from scratch, through CAD-Development and testing, toward production-line setup and validation. You will be working together with sub-suppliers and car manufacturers throughout Europe and globally.

Take a look at careers.yfai.com to find out which open positions are available or contact us by mail or phone to learn more about specific openings.

Internship/graduation opportunities:

In the current automotive environment, our opportunities for traineeships are changing and evolving from time to time. In case you are interested in our company or pursuing opportunities for internships in our Product Development Group, you can contact us and we will inform and advise you on available opportunities.





automotive
center of
expertise

Visiting address

Automotive Campus 30,
5708 JZ Helmond
the Netherlands

Postal address

P.O. Box 1015
5700 MC Helmond
the Netherlands

careerday@acemobility.nl



acemobility.nl

