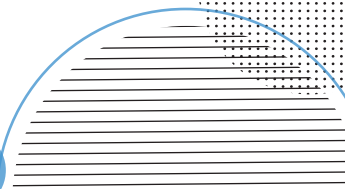
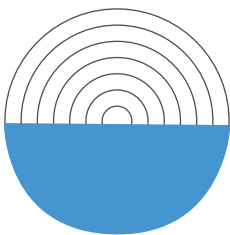




INTERNSHIPGUIDE

2019



A large cable-stayed bridge with multiple tall pylons and numerous stay cables, spanning a wide river valley. The bridge deck is supported by tall concrete piers. The background shows a hilly landscape under a clear blue sky.



The image is a vertical banner. The left side features a photograph of a bridge with tall pylons against a clear blue sky. The right side is white and contains the following elements from top to bottom:

- The word "NOTES" in a large, bold, dark grey sans-serif font.
- A series of horizontal purple lines for taking notes.
- A logo at the bottom consisting of three overlapping semi-circles in yellow, yellow, and blue, with the text "VTK CAREER & DEVELOPMENT" in a smaller blue font below them.

[illegible]

PROCEDURE

1

Search for an internship

The VTK Internshipfair is the perfect place to start your search for an internship! Couldn't find what you're looking for? Be sure to check the VTK Careersite, where an extensive list of possible internships can be found. If you want an international adventure, make sure to check out IAESTE and Humasol as well!

Promotor & Plato

The next step is looking for a promotor whose field of study corresponds with the company. He/she will be the one to approve your internship and grade your report afterwards. At plato.fea.ugent.be, you need to submit all the relevant information regarding your internship, for example: the company supervisor, the period, ... Depending on the duration of your internship (4 or 6 weeks), it counts for 3 or 6 credits. You can do 1 internship for 6 credits or 2 for 3 credits.

2

3

Paperwork

Before you can start your internship, a couple of papers need to be filled in and signed. Firstly, the internship contract between your company and the university is of utmost importance. You can compose this through the web application of FEA. Next, a risk analysis and worksite form need to be filled in by the company. Lastly, a health check is often necessary as well, performed by the UGent or the company itself. Upload all these documents on Plato before July 11 to complete the paperwork.

Learn and have fun!

An internship is the best way to experience work inside a certain sector or company. The practical experience will be an eye opener! Do not forget to enjoy yourself as well!

4

5


Write the report

You will only receive the credits if you hand in a report about your internship. Your company supervisor will assess you and grade your performance on the job. Your promotor will give you a score based on the report. Do not postpone writing it as it has to be handed in November 1.

Contact

Greet De Beer
stages.ea@ugent.be

<https://www.ugent.be/ea/nl/faculteit/diensten/studentenadministratie/stage>

 **FACULTY OF ENGINEERING
AND ARCHITECTURE**

1

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2

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Greet De Beer
stages.ea@ugent.be

<https://www.ugent.be/ea/nl/faculteit/diensten/studentenadministratie/stage>

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	Computer science Engineering	Electronics	Electromechanics	Physics	Chem. & Material engineering	Industrial eng. & Operations research	Biomedical engineering	Civil engineering
Arcelor Mittal	x	x	x		x	x		x
Barco	x	x		x				
BASF		x	x		x			
Be-mobile	x	x				x		
Boston Consulting Group	x	x	x	x	x	x	x	x
Colruyt Group Services	x	x				x		x
COMSOF	x	x						
Daikin Europe			x					
DOW			x		x			
ExxonMobil		x	x		x	x		
Humasol	x	x	x	x	x	x	x	x
IAESTE	x	x	x	x	x	x	x	x
In The Pocket	x					x		
Kapernikov	x	x						
ML6	x	x	x	x		x		
Nokia	x	x						
OIP Sensors	x	x	x	x				
Protector & Gamble	x	x	x	x	x	x	x	x
SBE			x					x
Sigasi	x	x						
Skedify	x							
Sofics		x	x					
Televic	x	x				x		
Tractebel		x						x
Tremec	x	x						
Tuc Rail			x					x
Unilever	x	x	x	x	x	x	x	x
UNILIN	x	x	x		x	x		x



ArcelorMittal Gent

Employees:

Belgium: 4700
Worldwide: 262000

Contact:

Carine Heyndrickx
stages@arcelormittal.com

THE COMPANY

ArcelorMittal telt 61 bedrijven in 20 landen en stelt wereldwijd 245.000 mensen tewerk. De Groep verzond in 2012 ongeveer 84 miljoen ton staal jaar, waarvan 4,4 miljoen in Gent werd gemaakt. Mede door zijn maritieme ligging is ArcelorMittal Gent daardoor één van de belangrijkste productiesites in Europa.

ArcelorMittal Gent is een maritiem geïntegreerd staalbedrijf waarvan het productieprogramma uitsluitend gericht is op het vervaardigen van vlakke producten. We beschikken over alle productie-eenheden, om, vertrekkende van de grondstoffen, het eindproduct te produceren, d.w.z. de warmgewalste, koudgewalste en beklede plaat. Bovendien werd ons bedrijf op een volledig onontgonnen terrein gebouwd, waardoor de verschillende productie-eenheden zo oordeelkundig mogelijk konden worden ingepland.

VACANCIES

Verschillende mogelijkheden: electrical, mechanical, IT

SELECTION PROCEDURE

Stuur een e-mail naar stages@ArcelorMittal.com.



Barco

Employees:

Belgium: 1300
Worldwide: 3600

Contact:

Lore Vandevyvere
recruitment@barco.com

THE COMPANY

Barco is an international technology company with a focus on visualization technologies. We are market player in three markets: Healthcare (radiology to ER), Enterprise (Meeting to control rooms) and Entertainment (Movie to live events and actions).

We commit ourselves to take the challenges these markets deal with. We might be a big market player, we challenge ourselves everyday to be creative, innovative and progressive.

We're active in over 90 countries from America over EMEA to Asia! Worldwide more than 3600 employees contribute to Barco's successes.

The headquarter is situated in the high tech 'The Circle' in Kortrijk.

VACANCIES

Software:

- Artificial intelligent researcher
- Integration of communication & collaboration apps in the ClickShare environment
- ClickShare: Test-, build-, & deployment automation
- Virtual Classroom

Physics:

- Projection Technology
- Improvements in optics components

Operations:

- Automatisatie for testcoverage of a production line

SELECTION PROCEDURE

- Option 1: Apply online for one of our internships. These are all listed on our student career website (<https://www.barco.com/en/jobs/internships>)

If an internship speaks to you and triggered your interest, click the 'APPLY' button and go through the online process. Once this is finished, our recruiters will contact you.

- Option 2: Do you have a question about an internship or did you meet us at the jobfair and wish for more information? Mail to stages@barco.com and mention where you met us and who you talked to. We will contact you and guide you through the apply process.

If there is a match with the internship, we'll bring you in contact with the hiring manager. This will be your mentor during your internship. If he accepts our proposal, the recruitment team will fix the administrative part of the internship.

BASF Antwerpen

Employees:

Belgium: 3127
Worldwide: 110000

Contact:

Dirk Maes
dirk.a.maes@basf.com

THE COMPANY

Our BASF colleagues work together worldwide to develop innovative solutions and advanced concepts. Their passion makes our company thrive and strengthens our leadership position in the sector.

With our slogan "We create chemistry" we mean our production of high-quality products and intelligent solutions. For example, BASF plays an important role in finding answers to global challenges such as climate protection, energy efficiency, nutrition and mobility. With more than 115,000 employees, we are at the service of customers and partners in almost all countries of the world.

VACANCIES

- Optimization of analyzing methods in the lab (*Chemical Engineering*)
- Development of a dynamic simulator for a chemical plant (*Mechanical engineering, Electrical engineering, Mathematical engineering or chemical engineering*)
- Mechanical Engineering of a chemical Production Plant (*Mechanical engineering*)
- Technical-economical optimization of utilities on a chemical site (*Energy technology, Electrical engineering, Mathematical engineering*)
- General summer internship in one of the production installations of Polyamide & Intermediates (*Mechanical engineering, Electrical engineering or Mathematical engineering*)

Ask us for more specific information at the Internshipfair!

SELECTION PROCEDURE

- Apply directly at the Internshipfair VTK Ghent and come and discuss all of the internship possibilities BASF Antwerp can offer you! We will have more internships available at the fair.
- You can also look up the available internship opportunities via www.werkenbijbasf.be/stages and apply online.

Be-Mobile

Employees:

Belgium: 100
Worldwide: 200

Contact:

Delphine De Groote
delphine.de.groote@be-mobile.com

THE COMPANY

Be-Mobile is revolutionizing traffic and creating the mobility solutions of today and tomorrow. Our dynamic team of enthusiasts is building technology platforms for connected cars and travelers. We are helping road operators, the logistics sector and car industry to conquer the daily hassle of traffic jams and get in control over their mobility.

VACANCIES

Knowledge is key at Be-Mobile. Sharing knowledge and continuous learning are two important values for us. Therefore, we always make our well-prepared internships very interesting and challenging, involving a two-way evaluation: not only do we assess how much you have learned from us, but also what we have learned from you. Check our internship opportunities:

- R&D Department (Frontend, Backend, DevOps, GIS)
Our R&D Department develops in cutting-edge technologies such as Docker, Golang, Vuejs, Kafka, Kubernetes. Big Data needs fancy databases: we use MongoDB and Elastic Search. Don't let these technologies scare you off, there are about 40 tech experts who have your back!
- Traffic Lab
Our Traffic Engineers are hooked on finding innovative traffic prediction models through our big data. Matlab and Python are their preferred software tools to prototype technical specs in Smart Mobility.

SELECTION PROCEDURE

Interested to leverage our cutting-edge technology stack to make every day a success? Park your resume via our website <https://careers.be-mobile.com/> for the first stop on your journey to Be-Mobile.

Boston Consulting Group (BCG)

Employees:

Belgium: 150
Worldwide: 19000

Contact:

Aurelie De Bièvre
debievre.aurelie@bcg.com

THE COMPANY

BCG is a global management consulting firm and the world's leading advisor on business strategy.

At BCG, you will work daily with the world's leading businesses on a wide range of strategic challenges. We address each question as a unique problem, analyze the situation thoroughly and develop a strategy that helps our clients create and sustain competitive advantage.

BCG is the place for people who want to make an impact on business and society. We form meaningful partnerships with our clients to solve complex challenges and shape the future together. BCGers support and inspire each other to explore new approaches and discover key insights that lead to lasting change. Here, you create your own path and develop a platform for success.

VACANCIES

BCG's internship programs give students from many disciplines and backgrounds the opportunity to get a true feel of what it's like to work at BCG. More than an opportunity to bolster your résumé, an internship offers the potential to launch a career at BCG—as a vast majority of our interns receive offers for full-time positions.

As a BCG intern, you'll work with and be mentored by BCG consultants, and you'll take responsibility for specific components of a client project. As a case team member, you'll gain a 360-degree perspective on life as a BCG consultant—from working on client projects to socializing with colleagues.

At BCG Brussels, we offer internships to students in their penultimate year of study (i.e. Master 1 students).

SELECTION PROCEDURE

For the BCG Brussels office, it is required that you are fluent in Dutch (or French), and in English.

For our internships programs, we are looking for Master 1 students across all fields of engineering studies.

Comsof

Employees:

Belgium: 30
Worldwide: 35

Contact:

Career Comsof
jobs@comsof.com

THE COMPANY

Comsof is the world leader in creating intelligent network planning and design software. With more than 20 years of experience in GIS-based optimization, Comsof's team of world-class engineers has deployed its solutions in over 50 countries.

Our flagship is Comsof Fiber, which has been used to design fiber networks covering more than 70 million homes. Our newest addition is Comsof Heat, planning and design software for district heating and cooling networks.

Comsof keeps on investing in innovation. As we aim to become the go-to company for smart planning and design software for future-proof fiber and utility networks.

VACANCIES

- Path-routing algorithm to discourage cable turns
- Optical fibre cables cannot be bent at sharp angles, detecting which sub-structures of a graph are bends is a challenging task. Your task is to construct such a detection algorithm and apply it during path-routing.
- Porting a JavaFX UI to a web framework
- Historically we have been building auto-design software for desktop applications. Your task is to assist in migrating the functionality of the existing user interface towards a web framework.
- Graphical representation of pressure/temperature variation
- Assuming that the pressure/temperature variations are available for every network the task is to develop an interactive GUI with the representation of the variation along the network.
- Selection of buildings based on compatible load profiles
- For the given set of buildings, optimization functions/algorithms should be developed to select the best possible building with high energy usage for the limited supply power profile.

SELECTION PROCEDURE

1. Email your application to jobs@comsof.com.
2. You will be invited for an interview with the person in charge of the internship and guidance throughout the internship.
3. All options and details will be discussed (such as start date, ...) during that interview.
4. Start the internship and get a warm welcome at Comsof.



Daikin Europe N.V.

Employees:

Belgium: 1600
Worldwide: 52000

Contact:

Charlotte Vanbesien
vanbesien.c@daikineurope.com

THE COMPANY

Daikin Europe N.V. (DENV) is a multinational and leading manufacturer and supplier of HVAC-R (heating, ventilation, air conditioning and refrigeration) equipment. We provide innovative, premium quality indoor climate management solutions to meet the changing needs of our residential, commercial and industrial customers.

Today, the Daikin Europe Group boasts a powerful sales network of 17 affiliate companies, 4 sales offices and an entire network of independent distributors and sales contracts in more than 50 countries throughout Europe, the Middle East and Africa.

VACANCIES

We provide internships for all kinds of profiles. From internships in our Product Development tema, to internships in our testing facilities but also in the supporting departments such as Finance, HR, IT and so on.

SELECTION PROCEDURE

Once we receive your data and some direction in what internship you would be interested, we discuss the possibilities internally. When we have found a team, we set up an interview to hear expectations from both sides, and to see if there is a fit. If this interview is positive, the administration process can start, and after that we gladly welcome you into our Daikin family!



Dow Inc.

Employees:

Belgium: 4000
Worldwide: 37000

Contact:

Danielle Hendriks
dhendriks@dow.com

THE COMPANY

Dow combines one of the broadest technology sets in the industry with asset integration, focused innovation and global scale to achieve profitable growth and become the most innovative, customer centric, inclusive and sustainable materials science company. In the Benelux, Dow operates 7 sites employing more than 4000 experts in research and development, manufacturing, finance, sales, supply chain and related services.

Can you help us make an impact in the environment we live in? We at Dow are innovative, passionate and driven by limitless curiosity. We are continuously interested in how science can enhance people's lives.

VACANCIES

We are seeking motivated and dedicated engineers who would love to put their knowledge into practice and join one of our internship and graduate programs in R&D, Technical Service & Development, Manufacturing & Engineering and Supply Chain. Typical internship duration is 4-6 weeks, during which you will be provided with the option to stay in an apartment close to our site in Terneuzen, The Netherlands.

SELECTION PROCEDURE

Applications can be entered online at corporate.dow.com/en-us/careers/jobs by selecting location as 'The Netherlands' and job type as 'Internship'. After reviewing your application, our HR team will be in touch to setup an interview.





ExxonMobil

Employees:

Belgium: 2200
Worldwide: 71300

Contact:

Mattijs Dolphen
mattijs.dolphen@exxonmobil.com

THE COMPANY

ExxonMobil, one of the world's largest publicly traded energy providers and chemical manufacturers, develops and applies next-generation technologies to help safely and responsibly meet the world's growing needs for energy and high-quality chemical products.

Sector: Petrochemistry
Employees worldwide: ~70 000
Employees Benelux: ~3500

VACANCIES

Hands on 4 week internships at manufacturing sites (Antwerp/Meerhout) or Brussels campus. We are mainly looking for electromechanical and chemical engineers, finished their bachelors or first masters year, but other students are also welcome to do apply. Students get to do a real project with impact and get their own responsibilities of the scope of their internship topic.

SELECTION PROCEDURE

1 round of interviews in one of our manufacturing sites. This interview round is with someone in his first job at ExxonMobil and with a someone of supervisor level. If the interview was successful you are invited to do an internship.

To start the application process, go to our careers website and select the internship option in Belgium.
www.exxonmobil.com/careers



In The Pocket

Employees:

Belgium: 120
Worldwide: 120

Contact:

Laura Despiegelaere
laura.despiegelaere@inthepocket.com

THE COMPANY

As Europe's finest digital product studio, In The Pocket develops digital products that make people happy and businesses grow. From strategy to product launch and beyond, In The Pocket works in strategic partnerships with companies that take their digital future seriously.

With a talented in-house team of over 110 strategist, designers and engineers, it possesses every skill to turn your digital business strategy into an actual roadmap and product success. Since its founding, it has created over 400 digital products and services for brands like Payconiq by Bancontact, Barco, Colruyt, Groupe ADP, BNP Paribas, BMW & SD Worx. In doing so, the company has acquired an extensive amount of knowledge about mobile, web & cloud, AR & VR and machine learning. Visit our website at <https://inthepocket.com>

VACANCIES

- Machine Learning Engineer
- Full Stack Developer
- Mobile Developer
- Web Developer
- Augmented Reality Engineer

SELECTION PROCEDURE

- Phone screening on motivation and cultural fit
- Technical interview in chosen domain at our offices





Kapernikov

Employees:

Belgium: 35
Worldwide: 35

Contact:

Pieter Langsweirdt
pieter@kapernikov.com

THE COMPANY

Working at Kapernikov probably isn't for everyone. But if your passion for data, AI and computer vision is as big as ours, then you're in for a treat with us. We are always looking for high-profile data specialists, computer vision wizards and other talented (software or other) engineers.

VACANCIES

We are free both in the content of the proposed internships as well as the period and duration. Reach out to discuss because we value your ideas. Most internships take place in our office, on walking distance from Brussels South station. Occasionally we have a challenge at the premises of one of our customers.

SELECTION PROCEDURE

Send us your resume and a note to tell us why you are the right fit for Kapernikov. If you don't know us altogether, feel free to reach out. We'll be glad to query your interests and explain what drives Kapernikov.



ML6

Employees:

Belgium: 30
Worldwide: 35

Contact:

jobs@ml6.eu

THE COMPANY

ML6 is a team of machine learning engineers on a mission to empower leading businesses with artificial intelligence. With their expertise, ML6 provides organizations with unparalleled access to machine learning products and services leveraging the latest advancements in state-of-the-art ML research. ML6 assists organizations with identifying opportunities and building roadmaps to leverage AI, and implements solutions in collaboration with its clients.

ML6 is Google's preferred Machine Learning partner in Belgium, The Netherlands and Germany, and the company is trusted by global leaders in HR, retail, manufacturing, telecom, finance, logistics and non-for-profit sectors.

VACANCIES

Machine Learning Engineer:

Being a Machine Learning Engineer at ML6 means you consider yourself as a healthy mix between a machine learning expert, a software engineer, a researcher, and a hacker! You will mostly work with TensorFlow and Python.

SELECTION PROCEDURE

Send your CV and motivation letter to jobs@ml6.eu and clearly indicate the role you want to apply for. Hoping to welcome you soon!





Nokia Bell NV

Employees:

Belgium: 1500
Worldwide: 104000

Contact:

Marco Saraceno
marco.saraceno@nokia.com

THE COMPANY

Throughout 150 years of our history, Nokia has been at the forefront of every fundamental change in how we communicate and connect. Now, we are shaping the fabric of our connected lives, driving the transition to smart, virtual networks and seamless connectivity.

Powered by the research and innovation of Nokia Bell Labs, we serve communications service providers, governments, large enterprises and consumers, with the industry's most complete, end-to-end portfolio of products, services and licensing. We adhere to the highest ethical business standards as we create technology with social purpose, quality and integrity. Nokia is enabling the infrastructure for 5G and the Internet of Things to transform the human experience.

VACANCIES

With us, you will work with next generation technology to design products and solutions that will shape the future of technology. This year we are offering 30 internships for researchers and developers in the field of high level and low-level software, hardware development and testing. If you are a student in Computer Sciences, Telecom, Electronics or ICT engineer, come feel encouraged to innovate.

SELECTION PROCEDURE

After choosing the vacancy that suits you best on our Career Site nok.it/belgium or presenting yourself to one of our representatives at the fair, you will be contacted by one of our recruiters. As a next step, you will come once to Nokia to meet your future colleagues, manager and HR. In case you have any questions, please send an e-mail to talent_acquisition.be@nokia.com.



OIP Sensor Systems NV

Employees:

Belgium: 90
Worldwide: 90

Contact:

Chantal Jacob
cj@oip.be

THE COMPANY

OIP Sensor Systems in Oudenaarde is part of an international group that develops specialized electro-optic products which include handheld night vision systems, thermal cameras and imaging payloads for satellites.

OIP was founded in 1919 and today we employ about 50 engineers in multi-disciplinary teams, working mainly on defense and space projects with international scope.

VACANCIES

We offer internships in our Engineering teams for students in Embedded Software Engineering, Electronical Engineering, Optical Engineering and Mechanical Engineering.

SELECTION PROCEDURE

Interested? Send us your motivation letter and CV and we will invite you for an interview to discuss possible internship topics.

Our contact details:

OIP Sensor Systems
HR Department
Westerring 21
9700 Oudenaarde.
www.oip.be
jobs@oip.be



Procter & Gamble

Employees:

Belgium: 1300
Worldwide: 127000

Contact:

Anna Yarantseva
yarantseva.a@pg.com

THE COMPANY

You probably use Procter & Gamble products without even knowing it. A staggering 3 billion people across the globe use them too, every day of the week. Because we're the name behind some of the world's most trusted, quality brands, from Gillette/Braun and Ariel to Pampers. But you can do more than use our products: you could be creating, manufacturing, promoting or selling them. P&G has 127,000 employees, representing over 100 nationalities, about a quarter working in 17 Western European countries. So we can offer a huge array of careers in a flexible, inspiring and healthy environment. Right from the start, you'll be making your mark, owning projects that touch the lives of consumers around the world and facing new challenges every day.

VACANCIES

Are you ready to unleash your technical creativity?
Then an Engineering Internship in our Innovation Center in Brussels is the right place for you to gain this experience!

This is the ideal place to work on groundbreaking improvements in automation, sophisticated plant-control systems and connected and smart-technologies, driving the 4th industrial revolution. Our aim is to ignite your potential and equip you to improve the capability, safety and efficiency of all our systems while reducing cost and boosting sustainability!
Our internship program generally runs for 13 weeks up to 1 year starting at different times during the year. We also offer collaboration for master-thesis subjects.
We might be able to accommodate a part-time internship so that you can combine it with your studies.

SELECTION PROCEDURE

You are the right fit if:

- You are a Mechatronics / Controls / Chemical / Process / Mechanical / Industrial / Electrical / Environmental Engineering student at Master or PhD Level;
- You will still be enrolled at university throughout the internship and finishing your Master degree or PhD before end 2021;
- You are available for at least 13 weeks (3 months);
- You have a good knowledge of English, and have skills such as technical curiosity, creativity, innovation, initiative, communication, leadership and the ability to work with others.



SBE NV

Employees:

Belgium: 120
Worldwide: 120

Contact:

Ken Schotte
ken.schotte@sbe.be

THE COMPANY

SBE is an innovative engineering and design firm with more than 30 years of experience in big civil projects. With references all over the world, SBE can be seen as an established value in the sector. The main office is located in Sint-Niklaas within walking distance of the Sint-Niklaas train station.

Over the years SBE has placed its services in 5 departments:

- Hydraulic engineering
- Civil engineering & infrastructure
- Geotechnics

VACANCIES

Within SBE 2 types of internship are possible which are both supervised by an experienced project engineer:

Internship engineering, focus on civil engineering: The trainee is offered a high-level project that includes soil, concrete and steel. This way the trainee will get a perfect view on how these materials work together and gets special technical insights in civil engineering.

Internship engineering, focus on civil electromechanics: The trainee will be brought in ongoing projects in which electromechanic engineering is one of the involved disciplines. This way the traineeship will always be tailor-made for every trainee with the main purpose to give him technical insights and practices in electromechanic engineering in big civil projects.

SELECTION PROCEDURE

Candidate trainees can express their interest throughout the year by emailing to info@sbe.be. Make sure you always include a recent resume and short motivation with this email. If the evaluation is positive, the candidate will be invited for an exploratory interview.



**Employees:**

Belgium: 10
Worldwide: 13

Contact:

Mark Christiaens
mark.christiaens@sigasi.com

THE COMPANY

Sigasi radically redefines digital design. Our IDE, Sigasi Studio, drastically improves hardware designer productivity by helping to write, inspect and modify digital circuit designs in the most intuitive way. Advanced features such as intelligent autocompletes and code refactoring, make VHDL, Verilog and SystemVerilog design faster, easier and more efficient. Sigasi was founded in 2008 and has customers worldwide in all fields of industry.

VACANCIES

Develop an IDE for hardware design
Implement generic remote debugger protocol for hardware simulators
Ferret: A better search view for Hardware Description Languages

SELECTION PROCEDURE

This internship takes place in 2020, at the Sigasi office, near the city center of Gent.
For more information about this internship proposal, e-mail careers@sigasi.com.

**Employees:**

Belgium: 16
Worldwide: 16

Contact:

Christophe Thelen
careers@skedify.co

THE COMPANY

What is Skedify? An omnichannel scheduling software designed for client-facing enterprises that rely on face-to-face interactions.

Cut down on admin time, drive higher conversions and provide exceptional experiences with our intuitive, flexible, and secure scheduling engine.

How it works: Your customers self-schedule a meeting with the right expert at the right time, on-demand and at their preferred location. Skedify captures essential booking information so that you know when, where and why you're meeting ahead of the appointment. That leaves your

VACANCIES

Quickly evolve and adjust is a must in a SaaS environment. Therefore we work according to the SCRUM method: iterations, planning, demo's and a daily stand-up. You will be considered as a full team member and participate in all our team discussions, so we can guarantee an accurate succession as an internship mentor.

What will you be learning?

- * Analysing, evaluating and selecting technologies
- * Convert your knowledge into practical experience regarding to designing patterns and best practices in software development.
- * Working with modern web applications on a professional level
- * A variety of techniques which allows you to deliver functionality step-by-step
- * Collaboration with colleagues; how to discuss and argue and finally make compromises

SELECTION PROCEDURE

The next steps
Mail us @ internships@skedify.co

If you like what you see, please send your CV and a couple of lines about yourself to: internships@skedify.co

After your application we keep you informed by email and we'll schedule

- A 15 min phone call to get to know each other
- Then we have a face-to-face meeting
- Finally we'll have enough information to make you an offer



Employees:

Belgium: 15
Worldwide: 15

Contact:

Inge Vercruysse
hr@sofics.com

THE COMPANY

SOFICS is de wereldleider in innovatief IC ontwerp voor bescherming tegen Elektrostatische Ontlading (ESD). Het bedrijf is ontstaan als een dochteronderneming van Sarnoff Corporation, uitvinder van onder meer de kleurentelevisie, LCD & CMOS processing, maar sinds juni 2009 is het een volledig zelfstandige Vlaamse onderneming met vestigingen in Gistel, West-Vlaanderen en Aalter, Oost-Vlaanderen. SOFICS biedt zijn werknemers uitdagende functies met interessante leerervaringen aan, binnen een aantrekkelijke bedrijfscultuur waarin ondernemingsgeest en de aangename en leuke werksfeer primeren. Wij zijn voortdurend creatief, dynamisch en innovatief bezig. In SOFICS vind je een prestigieuze marktleider die je stabiliteit en een toekomstvisie geeft.

VACANCIES

De doelstelling van een ingenieursstage bij SOFICS is de student een zo accuraat mogelijk beeld te geven van hoe het is om bij ons te werken als ingenieur. Wij bieden daarom een zeer gevarieerde stage aan voor studenten die een voorliefde voor elektronica combineren met een interesse in fysica of omgekeerd. Bij ons krijg je de mogelijkheid om via een zeer hands-on aanpak kennis te maken met alle facetten van het ontwerpen en ontwikkelen van on-chip ESD bescherming voor geavanceerde IC applicaties gaande van High Voltage modules tot 16nm CMOS technologie voor de SOC van morgen.

SELECTION PROCEDURE

Profiel: Derde Proef Burgerlijk Ingenieur-Elektrotechniek, Ingenieur-Natuurkunde;
Nodige voorkennis: Halfgeleider fysica, SPICE:
Selectieprocedure: Op basis van zijn/haar CV en motivatiebrief wordt de student uitgenodigd voor een gesprek in ons kantoor te Aalter waarbij we hen vragen een korte presentatie te geven over zichzelf en een technisch project waarbij zij de voorbije jaren nauw betrokken zijn geweest. Na deze enige selectieronde wordt de student op de hoogte gebracht of hij/zij gekozen werd voor een stage bij SOFICS.



Employees:

Belgium: 300
Worldwide: 700

Contact:

Charlotte Goddeeris
c.goddeeris@televic.com

THE COMPANY

Wherever communication gets critical, you find Televic at work. Televic develops tools and technology for communication that makes a difference. We are committed to 100% reliable hardware and software, because we ensure that important messages get delivered and have the necessary impact. We focus on continuous innovation in 4 niche markets:

1. Televic Conference is key provider of discussion systems, simultaneous translations and electronic voting systems worldwide.
2. Televic Education develops high-quality educational technology incorporated in classroom, web-based and mobile technologies.
3. Televic Healthcare is market leader in communication and information systems for hospitals, nursing homes, psychiatric centers,...
4. Televic Rail is the lead supplier for high-quality on-board communication and control systems.

VACANCIES

If you are eager to shape the technology of tomorrow, we want to hear from you! Join our brilliant minds working together to enable communication that matters.

We offer a variety of internships (hardware, software, QA, product management, design,...) at our HQ in Izegem. You can find a summary of our current internships on our website: <https://www.televic.com/en/careers/internships-and-students>

SELECTION PROCEDURE

Check our website and let us know which topics interest you. We'll make sure you get in touch with the internship mentor to discuss the possibilities.





Employees:

Belgium: 1547
Worldwide: 5000

Contact:

Elyne Vermeulen
elyne.vermeulen@tractebel.engie.com

THE COMPANY

At the helm of the Energy Transition, Tractebel provides a full range of services throughout the life cycle of its clients' projects. As one of the world's largest engineering consultancy companies and with more than 150 years of experience, it's our mission to actively shape the world of tomorrow. With about 5,000 experts and offices in 33 countries, we are able to offer our customers multidisciplinary solutions in energy, water and urban. Our broad range of expertise extends across Europe, Africa, Asia and Latin America, allowing us to rise to our clients' most demanding challenges with the same high-quality design, consulting and project management services no matter where their projects are.

VACANCIES

Urban: Parametric analysis by using APPS in BIM

Energy: In the first part of the internship, the student will familiarize himself with Tractebel's methodologies and tools used to estimate the energy yield of onshore and offshore wind farms. In a second stage, the student will actively cooperate in validation exercises in order to evaluate state-of-the-art approaches in wake (blockage effect) and wind turbine performance modeling.

Water: Analysis of corrosion measurements (field data), development of a design guideline and comparison with existing standards, and impact on quay wall stability.

Nuclear: Neutronics, Thermalhydraulics, ...

SELECTION PROCEDURE

Do you like to apply for an internship at Tractebel?

- Send your CV and motivation to recruitment-engineering@tractebel.engie.com
- Next steps:
 1. Our recruitment team will call you for a first conversation about your interests and motivation
 2. Interview with HR
 3. Interview with future Tractebel mentor



Employees:

Belgium: 260
Worldwide: 2100

Contact:

Lynn De Blaere
jobs.be@tremec.com

THE COMPANY

TREMEC Zedelgem is specialized in the development of high-tech dual-clutch transmissions. With great care, our engineers design prototypes, which are pushed to their limits both in our own test lab as all around the world (from -40 °C in Sweden to 360 km/h on the Nurburgring). In addition, these recent years, TREMEC invested in the extension of its production department, which has its main focus on the manufacture of small sub-components. As result of this expansion, TREMEC is currently producing peak volumes and around 20.000 sport cars with TREMEC technology are assembled every year. In the meantime, we also have some new projects involving hybrid & electric cars in the pipeline.

VACANCIES

As a growing company, full of high-tech automotive innovation, we are able to offer a wide array of internship possibilities. Whether you are interested in working in the lab or offering assistance to engineering, our colleagues from various departments (Lab, Controls, Industrialization, Development...) are eager in making your internship at TREMEC instructive as well as exciting. You will be assigned a personal supervisor who will guide you through the entire process and encourage you to work in an independent and self-critical manner. In sum: Do not be afraid to JOIN OUR RIDE!

SELECTION PROCEDURE

For more information or interest, bring us a visit during the Internship fair or contact us via jobs.be@tremec.com. In case of possibilities, we will setup a face-to-face meeting with your potential supervisor in which the internship, the current team & projects, the desired requirements and much more can be discussed in detail. Afterwards, you will receive feedback from the HR department, which will also aid you in case of an actual internship startup. See you soon!

**Employees:**

Belgium: 658
Worldwide: 658

Contact:

Valerie Verwilghen
valerie.verwilghen@tucrail.be

THE COMPANY

TUC RAIL is een ingenieursbureau gespecialiseerd in spoorinfrastructuur en -technologie. De meer dan 1000 enthousiaste medewerkers worden geïnspireerd door een bedrijfscultuur die autonomie, innovatie en participatie stimuleert. Uit hun ideeën vloeide in 2018 een nieuw organisatiemodel voort waarin multidisciplinaire projectteams samenwerken en waar interactie en kennis delen de motor zijn.

TUC RAIL staat in voor het Project Management van grote infrastructuurprojecten, realiseert haalbaarheidsstudies, stelt technische plannen op en volgt de uitvoering van de werkzaamheden op de werven op.

Daardoor werken wij voortdurend aan grote en complexe projecten zoals de Mechelse spoorbypass, het 3^e en^o spoor Gent-Brugge, de concentratie van de seinposten, de elektrificatie van bestaande spoorlijnen, ...

VACANCIES

TUC RAIL biedt stageplaatsen aan die zowel op het hoofdkantoor (Design Engineer of Project Engineer) als op 1 van onze talrijke werven (Site Engineer) kunnen doorgaan.

Deze stageplaatsen staan open voor studenten (Bachelor afgewerkt) ingenieurs Burgerlijke Bouwkunde, Elektromechanica, Mechanica of Energie, in het Nederlands of Frans.

De timing en duur van de stage kan in overleg worden bepaald, maar zal zich situeren in de maanden juli-augustus-september 2020.

SELECTION PROCEDURE

Geïnteresseerden kunnen een stage-aanvraag en motivatiebrief sturen naar stages@tucrail.be. Voor het vastleggen van de stage-opdracht wordt een intake-gesprek georganiseerd, zodat de inhoud van de stage-opdracht onderling kan worden besproken en bepaald.

Doordat alle fasen in een bouwproject bij TUC RAIL worden doorlopen, bestaat de mogelijkheid om een divers takenpakket samen te stellen. Op die manier kan de stagiair "proeven" van de verschillende aspecten van een job als ingenieur in een studie- en projectmanagementbureau en kan hij/zij een idee krijgen van de richting waarin hij/zij zijn/haar carrière kan starten.

Er wordt voor iedere stagiair een of meerdere ervaren begeleider(s) aangeduid.

De stages gaan door op het hoofdkantoor (Fonsnylaan 39 in Brussel, aan het station van Brussel-Zuid) of op 1 van de werven in uitvoering.

**Employees:**

Belgium: 500
Worldwide: 155000

Contact:

Sarah Veeckman
Sarah.Veeckman@unilever.com

THE COMPANY

Unilever is a multinational company. Its products include food & refreshments, cleaning agents, beauty products, and personal care products. It is Europe's seventh most valuable company. Unilever is one of the oldest multinational companies; its products are available in around 190 countries with 400 brands.

VACANCIES

Finance, Marketing, Sales Development, Field Business Intelligence, Digital Marketing, Customer Development, Supply chain, IT, HR and e-commerce

SELECTION PROCEDURE

Step 1: Internship process

Step 2: Submit your application

Step 3: If you're the right fit we'll contact you

Step 4: We'll invite you for in person interviews

Step 5: Get hired!

Link for more information on the process: <https://careers.unilever.com/nl/en/internships>

Link to our career website for online applications: <https://www.unilever.be/careers/>





Employees:

Belgium: 1800
Worldwide: 4900

Contact:

Justine Matton
justine_matton@mohawkind.com

THE COMPANY

UNILIN produceert laminaatvloeren, samengestelde parketvloeren en luxe vinylvloeren onder de merken Quick-Step en Pergo, naast panelen op houtbasis (spaanplaat, MDF), sierpanelen, daksystemen en isolatieplaten. UNILIN heeft 4900 medewerkers en haalde in 2015 een omzet van 1,5 miljard euro. De 20 productie-eenheden liggen internationaal verspreid.

Als werkgever onderscheidt UNILIN zich als een gedreven innovatief groeibedrijf, waar echte entrepreneurs op elk niveau de basis vormen van haar succes. Investerings in infrastructuur en in mensen kenmerken de UNILIN-bedrijfscultuur. De hoofdzetel van UNILIN is gevestigd in Wielsbeke bij Waregem, vlakbij de E17 en hierdoor vlot bereikbaar.

VACANCIES

Binnen UNILIN staan we jaarlijks open voor stagiaires die willen proeven van het bedrijfsleven. Je komt terecht in een internationale omgeving die bruist van energie. We kunnen stages aanbieden binnen IT, Engineering, Marketing, Sales, R&D, ... Kortom binnen verschillende takken binnen ons diverse bedrijf. Wil je graag een concreet voorbeeld? Zo zoeken we momenteel een stagiair die helpt bij het uitrollen van de centrale sturing van de verwarming voor productiehallen in Wielsbeke en bijdraagt tot de optimalisatie ervan. Zin in meer? Spreek ons dan zeker aan. We staan je met plezier bij met meer informatie!

SELECTION PROCEDURE

We gaan transparant en straight-forward om met onze selecties: in eerste instantie kom je bij iemand van HR terecht (meestal via een telefoongesprek of persoonlijk op de internship fair). Daarna neemt HR contact met de manager die verbonden is met jouw interesseveld. Indien er een match kan zijn kom je bij ons persoonlijk langs en na een gesprek met de manager krijgt jouw stage snel vorm!



Employees:

Belgium: 71
Worldwide: 71

Contact:

Nele Huvaerenager
recruitinggent@humasol.be

THE COMPANY

Humasol is a Belgian non-profit organization, founded in 2007 and active in Ghent and Leuven, whose vision is to make renewable energy, water and sustainable technology accessible to everyone. By working closely with a local partner in Africa, Asia or South America, we design an ecological and sustainable energy project, which directly benefits the local community. Humasol offers internships to students, during which they develop and install a reliable and clean energy supply at the project location during Summer. The project is established by three to four students and involves the building of a solar boiler, wind or water turbine, solar panels, biodigester, electrical grids or a water purification installation.

VACANCIES

We are searching for strongly motivated students (starting from second bachelor) with an (bioscience) engineering, economic or social-cultural background who want to carry out a technical project of eight weeks during the Summer holidays. You are speaking or are willing to learn the language of a local partner, are internationally orientated and are interested in renewable and sustainable energy. Furthermore, we are also looking for volunteers who want to work for development cooperation from Belgian soil. By joining one of our working groups, you get the opportunity to develop new skills, get to know the organization and maybe carry out a project the following year yourself. We are currently searching for a partner relations manager and support for our recruiting team.

SELECTION PROCEDURE

An application for an internship consists of a motivational letter (max. 1 page), a detailed CV and academic scores. The deadline will be at the end of March 2020. Based on this application, a first selection is made. Those candidates will be invited to an interview in April and the final selection will be announced a week afterwards. If you are selected, the preparation of your project starts in October 2020 and ends in May 2021. You will carry out your project in July and August 2021.

Applications for participating in the organization are open throughout the year. Please visit <https://www.humasol.be> for further information.



Contact:

Janne Schoonbaert
iaeste.outgoing@vtk.ugent.be

THE COMPANY

IAESTE is the International Association for the Exchange of Students for Technical Experience. IAESTE offers opportunities for science and engineering undergraduates to gain valuable work experience in an international environment. The association was founded in 1948, and has since expanded to include over 80 member countries worldwide. IAESTE Belgium is currently active in three cities (Ghent, Brussels and Leuven), each with their own Local Committees (LC's). Each year, Belgian students are offered the opportunity to gain international work experience in a foreign company or research institution.

VACANCIES

An IAESTE internship can be anywhere between 4 and 52 weeks long (although most are about 8 weeks), and not only enhances your CV, but also promotes life changing experiences, fully immersed in a country and culture different to your own. IAESTE work experience is real work experience, working on live projects and developing your skills, as well as being paid to do so.

SELECTION PROCEDURE

Any student studying at the Faculty of Engineering and Architecture, the Faculty of Bioscience Engineering or the Faculty of Sciences, having completed at least 5 semesters, can apply for an IAESTE internship.

The application and nomination procedure consist of several steps, most of which fall in the second semester.

In the first semester, we ask students to fill in a 'wish list', a non-binding and non-obligatory form that helps to find internships that suit the students' interests.


In February, it's up to the students to select their top three internships from our Application Platform, and apply for them by uploading their resume and a motivation letter (one per internship) as to why they should be selected. A more detailed explanation is available at iaeste.be/students/annual-procedure



EXCITED TO DISCOVER MORE COMPANIES?

JOBFAIR

FEBRUARY 25, 2020



VTK GENT VZW

Jozef Plateastraat 22
9000 Gent

+32 9 264 37 26

career@vtk.ugent.be
vtk.ugent.be/career