HoGent

l²Talent Academy year 2016-2017

Opdracht 6: Jobprofielen

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1 Application developer

1.1 Backend engineer (Ruby)

Bron: StackOverflow ¹, screenshot is beschikbaar in appendix 1.

Technische competenties

- Ruby
- Grape (API layer)
- MongoDB
- ReactJS en Redux
- RSpec en Mocha
- Eventueel ervaring met AWS en Heroku

Professionele competenties

- Pragmatische aanpak
- Comfortabel in zowel een bestaande codebase als nieuwe code
- Codekwaliteit verzekeren
- Probeert graag nieuwe technologieën en technieken

Persoonlijke competenties

- Comfortabel in de chaos van een product in een vroeg stadium
- Oog voor details
- Idealiter ervaring door contributies aan hobby- of open-source projecten
- Spreekt vloeiend Engels, Duits is een pluspunt

Operationele competenties

- Meer dan 5 jaar ervaring in application development
- Ervaring met Test Driven Development (TDD)
- Eventueel ervaring met Scrum, Kanban en Agile development

 $^{^{1} \}rm https://stackoverflow.com/jobs/140047/backend-engineer-ruby-babbel-lesson-nine-gmbh. \\$



1.2 Frontend Web Developer

Bron: Stack Overflow 2, screenshot is beschikbaar in appendix $2.\,$

Technische competenties

- HTML
- CSS
- JavaScript
- JavaScript frameworks zoals Backbone, Angular, React
- Responsive email design

Professionele competenties

- Kennis van MVC/MVVM
- Ervaring met RESTful APIs
- Codekwaliteit verzekeren

Persoonlijke competenties

- Kan efficiënt met een snel veranderende omgeving omgaan
- Kan beslissingen maken in een open en samenwerkende sfeer
- Technische en strategische kennis delen is een kernbegrip
- Engels is de omgangstaal, kennis van Duits is een pluspunt

 $^{^2} https://stackoverflow.com/jobs/140330/frontend-web-developer-f-m-in-berlin-germany-modomoto-curated-shopping$



1.3 (Senior) Ruby on Rails Engineer

Bron: StackOverflow ³, screenshot is beschikbaar in appendix 3.

Technische competenties

- Ruby on Rails
- Linux
- AWS
- Docker

Professionele competenties

- Uitgebreide kennis van schaalbaarheidsproblemen en -oplossingen
- Uitgebreide kennis van algoritmen
- Kan elegante en efficiënte code schrijven

Persoonlijke competenties

- Diploma computerwetenschappen of equivalente werkervaring
- Engels is de omgangstaal
- Kan vlot samenwerken met minder technisch aangelegde stakeholders

Operationele competenties

- Meer dan 2 jaar ervaring in web en software development
- Kan in een agile workflow werken
- Ervaring met Continuous Integration/Delivery

 $^{^3} https://stackoverflow.com/jobs/139362/senior-ruby-on-rails-engineer-m-f-for-ad2games-ad2$



2 Project leader

2.1 Project Leader

Bron: StackOverflow ⁴, screenshot is beschikbaar in appendix 4.

Professionele competenties

- Ervaring met grote, complexe projecten
- Kan verantwoordelijkheid opnemen voor projecten met een grote impact

Operationele competenties

- Master/Bachelor in computerwetenschappen, engineering of economie
- Meer dan 3 jaar ervaring in project management
- Loopbaan met talloze succesvolle producten

Technische competenties

- Kennis van ZEISS productgamma en -klantenbestand
- Ervaring met Scrum en Delivery Kanban

Persoonlijke competenties

• Grondige kennis van Engels, basiskennis van Duits

 $^{^4} https://stackoverflow.com/jobs/131114/project-leader-zeiss-digital-innovation-partners-zeiss-group all the project-leader-zeiss-digital-innovation-partners-zeiss-group all the project-leader-zeiss-group all the project-leader-zeiss-g$



2.2 Software Engineering Manager

Bron: StackOverflow ⁵, screenshot is beschikbaar in appendix 5.

Professionele competenties

- Domeinoverschrijdende projecten beheren
- Zowel technische als niet-technische best practices handhaven binnen het team
- Lead by example

Operationele competenties

- Meer dan 4 jaar ervaring in people/project management
- Loopbaan met talloze succesvolle producten
- Hands-on experience in het bouwen van grote projecten

Technische competenties

- Meer dan 5 jaar ervaring in web of mobile development
- Ervaring met software engineering technieken

 $^{^5} https://stackoverflow.com/jobs/140429/software-engineering-manager-goeuro-travel-gmbh$



2.3 Solution Architecture Manager

Bron: StackOverflow ⁶, screenshot is beschikbaar in appendix 6.

Professionele competenties

- Kennis van end-to-end retail processen
- Ervaring met complexe projecten

Operationele competenties

- Requirements van klanten omzetten in producten die een meerwaarde bieden
- Inschatten van globale kosten
- Opstellen projectplanning
- Begeleiden transitie van projectfasen

Technische competenties

• Kan samenwerken met technisch personeel om het product te ontwerpen

Persoonlijke competenties

- Flexibel in huisvesting
- Kan zich vloeiend uitdrukken in het Engels, zowel professioneel als persoonlijk

 $^{^6} https://stackoverflow.com/jobs/138319/solution-architecture-manager-senior-manager-accenture$



3 Network engineer

3.1 Senior Data Center Network Engineer

Bron: StackOverflow ⁷, screenshot is beschikbaar in appendix 7.

Technische competenties

- Layer 2/3 networking
- Virtualizatie
- Firewallsystemen
- Connectiviteit (VPN, netwerktopologieën)

Professionele competenties

- Kan netwerk-, opslag- en serverinfrastructuur opbouwen
- Kan infrastructuur ontwerpen met schaalbaarheid als hoofdkenmerk
- Ervaring met troubleshooting in functie van een datacenter

Persoonlijke competenties

- Rijbewijs
- Kan zich vloeiend uitdrukken in het Engels
- Mogelijkheid tot huisvesting in of rond Rotterdam

Operationele competenties

- Meerdere jaren ervaring als network engineer
- Kan uitstekend communiceren met technisch en niet-technisch personeel
- Ervaring met Scrum is een pluspunt

 $^{^7} https://stackoverflow.com/jobs/140006/senior-data-center-network-engineer-coolblue$



3.2 System administrator

Bron: StackOverflow ⁸, screenshot is beschikbaar in appendix 8.

Technische competenties

- Grondige kennis van TCP/IP, HTTP
- Linux system administration
- PostgreSQL, ElasticSearch, Jenkins, RabbitMQ, NGINX, Varnish, Apache HTTPd
- Deployment via Chef, Puppet, Ansible
- Kennis van systeem- en netwerksecurity

Professionele competenties

- Installeren en configureren van besturingssystemen
- Opzetten en beheren van applicatie- en netwerkinfrastructuur
- Kan technische ondersteuning bieden

Persoonlijke competenties

• Kan zich vloeiend uitdrukken in het Engels

 $^{^{8}} https://stackoverflow.com/jobs/129244/system-administrator-m-f-lambdawerk-gmbh$



3.3 Juniper expert/Network engineer

Bron: StackOverflow ⁹, screenshot is beschikbaar in appendix 9.

Technische competenties

- Grondige kennis over Juniper producten
- Scripting languages (Python, Perl)
- ullet Linux systeemadministratie

Professionele competenties

- Kan flexibel problemen oplossen in een complexe omgeving
- Bereidheid om nieuwe technieken en technologieën aan te leren

Persoonlijke competenties

• Spreekt vloeiend Engels, Duits is een pluspunt

 $^{{}^9} https://stackoverflow.com/jobs/130359/juniper-expert-network-engineer-m-f-profitbricks-gmbh$



4 Data(-base) engineer

4.1 Data Engineer

Bron: StackOverflow ¹⁰, screenshot is beschikbaar in appendix 10.

Technische competenties

- Hadoop, Spark, HBase, Storm
- ETL processen
- Relationele databanken

Professionele competenties

- Kan duidelijk en vlot communiceren over technische ideeën
- Ervaring met agile-based workflow
- Blinkt uit in teamgebaseerde opdrachten

Persoonlijke competenties

 \bullet Spreekt vloeiend Engels

¹⁰https://stackoverflow.com/jobs/131415/data-engineer-hadoop-catawiki



4.2 Data Engineer

Bron: StackOverflow ¹¹, screenshot is beschikbaar in appendix 11.

Technische competenties

- Python, Pandas
- Google Cloud Platform
- Kennis van distributed computing en data modelling
- Scala en Spark zijn pluspunten

Professionele competenties

- Uitvoerige ervaring met object-georienteerde paradigma's
- Ervaring met functionele talen is een pluspunt
- Gretigheid om technische en ervaring te delen met team

Persoonlijke competenties

- Uitstekende communicatievermogen
- Spreekt vloeiend Engels, zowel op een professioneel als persoonlijk niveau
- Kan kritiek op een constructieve manier verwerken

 $^{^{11} \}rm https://stackoverflow.com/jobs/128832/data-engineer-python-or-scala-toptal$



4.3 Database Software Engineer

Bron: StackOverflow ¹², screenshot is beschikbaar in appendix 12.

Technische competenties

- C++14
- Ervaring met PostgreSQL en andere relationele databanken

Professionele competenties

- In nauw verband met een team kunnen werken
- Constructieve kritiek zowel kunnen uitdelen als verwerken

Persoonlijke competenties

- Leergierig
- Sociale ingesteldheid

Operationele competenties

- Enkele jaren ervaring met het schrijven van databasesoftware
- \bullet Ervaring met Continuous Integration/Delivery

 $^{^{12} \}rm https://stackoverflow.com/jobs/129932/distinguished-database-software-developer-m-f-swarm 64-aszweigstelle-hive$



5 Support engineer

5.1 Helpdeskmedewerker

Bron: VDAB 13 , screenshot is beschikbaar in appendix 13.

Technische competenties

- Hardware
- Software (Windows, Microsoft Office)
- Besturingssystemen (Windows, Linux)

Professionele competenties

- Vlot problemen diagnosticeren
- Kostenraming opmaken

Persoonlijke competenties

- Vloeiende tweetaligheid (Nederlands en Frans)
- Vlot onder stress werken
- Ondersteuning bieden aan technische en niet-technische personen

¹³https://www.vdab.be/jobs/vacatures/55757271



5.2 Support medewerker/consulent beheersoftware

Bron: VDAB 14 , screenshot is beschikbaar in appendix 14.

Professionele competenties

• Kennis van boekhouding

${\bf Persoonlijke}\ {\bf competenties}$

- Communicatief
- Creatief in vinden van oplossingen
- $\bullet\,$ Kan samenwerken in team
- $\bullet\,$ Kan zelfstandig werken

¹⁴https://www.vdab.be/jobs/vacatures/55875914



5.3 Sales support

Bron: VDAB 15 , screenshot is beschikbaar in appendix 15.

Technische competenties

- Kennis Microsoft Office
- Basiskennis van boekhouding

Persoonlijke competenties

- Drietaligheid (Nederlands, Frans en Engels)
- Flexibiliteit
- Kan samenwerken in team
- $\bullet\,$ Kan zelfstandig werken

¹⁵https://www.vdab.be/jobs/vacatures/55927619



Appendix



Job Description

With Babbel anyone can learn a language.

Whether on the go, in the subway or at home on the sofa, Babbel supports those who take joy in learning outside of work or school. Since its founding in 2007, the company has grown to become the market leader in app based language learning. In total, Babbel offers 14 learning languages, from English to Indonesian. Professional courses are steadily available via the Babbel website as well as on your smartphone or tablet. At Babbel more than 400 team members from 36 different countries work hard to set standards for creating a new learning experience.

With millions of regular users across web and mobile, more than 30 million app downloads our iOS and Android apps are consistently high-ranked and high-rated by customers in both app stores.

Changing the way the language learning is done is a great technical challenge, so we are looking for a full-time **Backend Engineer (Ruby)** to start immediately in our office in Berlin, Germany.

Who are we looking for

You are a Backend Engineer with broad technology experience who can be trusted to take pragmatic decisions in their day to day workflow. You have an eye for details and enjoy working in a fast-moving and diverse company. You are keen to venture out of your comfort zone to try out new domains, technologies and ways of working. You have played around with one or more modern frontend frameworks and are curious to learn more.

You'd be working on a new innovative language learning product with focus on continuous delivery in a small cross functional team. Our technology stack is Ruby, Grape for APIs, MongoDB and ReactJS with Redux.

Figuur 1: Backend engineer (Ruby)





Your Role:

As MODOMOTO expands internationally, your work will have an immediate impact on our customer base and the many departments of MODOMOTO which serve them.

You will continually optimise our internal and customer-facing web services with the help of modern web technologies and also improve code quality.

Therefore, we are looking for an experienced and passionate front-end engineer to join our software development team!

Skills & Requirements

Your Skills:

- Expert-level knowledge of HTML, CSS and JavaScript
- · Experience with responsive email design
- · Solid understanding of frontend MVC/MVVM architectures
- · Desire to own code quality, stability, reliability and create an awesome user experience
- · Experience using RESTful APIs
- Experience with JavaScript frameworks such as Backbone, Angular and React
- · Knowledge with Ruby on Rails, Sass & LESS is a big benefit
- · Are hungry to work in a fast paced and dynamic environment

About MODOMOTO (Curated Shopping GmbH)

Our Mission:

MODOMOTO was the first company to offer Curated Shopping Services in Germany in 2011. Since then, our team has grown to more than 200 employees, who are working every day with commitment and passion to revolutionize the men's fashion market. Despite our stellar growth, we have managed to keep the "small company feel" and have a friendly environment where people enjoy to work.

We are the advisor and companion on every gentlemen's journey to a more fashionable and active lifestyle. With the help of our stylish and bespoke outfits, we aim to remove the "stress of shopping" from men's vocabularies forever.

Our Culture:

Do you want to be excited to go to work? Feel like the work you do makes a difference and moves the business in a meaningful way? This is the kind of environment that we strive to provide at MODOMOTO. Freedom and ownership aren't just buzzwords, but how we operate every day.

The Team:

You will be joining a tight-knit team of experts, in which decision-making is open and collaborative. Sharing knowledge and discussing strategy is just as much part of our day-to-day activity as quiet time is, to deliver an excellent product.





Your Role:

- · You design, implement and deploy new products and features for our web scale applications
- · You enjoy the freedom to work on cutting edge technologies and to explore new ones
- You work in an agile team using pairing, pull request based code reviews, automated testing and continuous integration
- · You proactively pay attention to the scalability, performance and availability of our systems
- · You take responsibility to ensure successful results in a data driven environment
- · You work closely with product, business development, design and other stakeholders

Our Requirements:

- · You bring 2+ years of working experience in web development and software engineering
- · You have a very good understanding of systems engineering, scalability, algorithms and RoR
- · You hold a degree in Computer Science or have equivalent working experience
- · You are familiar with backend infrastructure technologies such as Linux, AWS, Continuous Integration/Delivery, Docker
- · You speak very good English
- · You show a disciplined approach when it comes to automated testing and quality assurance
- · You have the agile mindset, drive and flexibility that is required in a startup environment
- · You are a team player, good communicator and easy to work with

What do we offer?

- You become a part of a unique and fun company culture (https://vimeo.com/99734712)
- You are part of our regular Hackdays where you work on what you are passionate about
- You profit from working with serial entrepreneurs who co-founded over 10 successful companies
- You work with a highly motivated and skilled team of top performers
- You get access to a well-established network in Berlin's start-up scene
- You have the opportunity to attend German classes and numerous events
- You enjoy a competitive remuneration package and much more
- · You work in the start-up centre of Berlin-Mitte, the European Silicon Valley

Interested? Then submit your CV along with links or demos of your work online.

Figuur 3: (Senior) Ruby on Rails Engineer





The Digital Innovation Partners unit is being set up at ZEISS to realize cutting-edge digital solutions. Jointly with the ZEISS business groups, we develop and implement digital solutions @speed and @scale. Based in Munich we are driven by creativity and a strong desire to shape the digital future of ZEISS.

Your role at ZEISS Digital Innovation Partners:

You will play a crucial role in setting up our new Digital Innovation Partners unit and actively contribute to the success of the digital transformation at ZEISS. In this challenging function, you are responsible for the development of our digital systems (MVP, preto- and prototype) providing a distinctly more efficient and better customer experience. You will drive implementation planning, cost assessment and the definition of the development process. Your core responsibility is to ensure cost and agility targets are met. You will deal with large complex projects and act as a project leader for key components of innovative big impact projects. In this context you work closely and in an agile manner with the Digital Business function as well as the Design & Analytics function of the Digital Innovation Partners and also the ZEISS business groups. The business groups will finally be responsible for implementing the digital solutions at scale.

Take responsibility for relevant and sizeable projects and shape the future of ZEISS!

Skills & Requirements

- · A Master/Bachelor degree in (Computer) Science, Engineering or Economics
- At least 3 years of professional experience in a digital and connected B2B industry, such as telecommunications or automotive
- Knowledge of the integrated management of all customer touchpoints (analog and digital) and how best to manage/integrate them
- · Experience in making projects, people and customers successful
- · Entrepreneurial responsibility and experience in project management
- · Assertiveness, analytical skills and work highly motivated in cross-functional teams
- · High affinity with ZEISS customers, products and solutions
- · Hands-on experience with agile methods as Scrum or Delivery Kanban
- Fun working in agile, interdisciplinary teams
- Fluent English and a good understanding of German

Figuur 4: Project Leader





We are searching for an inspiring Software Engineering Manager with hands-on Java development skills who loves to work with smart people and wants to develop a fantastic team

About GoEuro

Driven by our team of over 200 people from more than 40 different countries, GoEuro is changing the way we travel across Europe. With GoEuro you can compare and book trains, buses and flights to anywhere in Europe with one simple search, on mobile, app or desktop. By offering transparent pricing and easy booking, GoEuro makes travel planning simple, flexible and personal.

With over 500 European transportation partners across 12 countries, GoEuro is one of Europe's fastest growing travel companies backed by 10 million monthly users and the world's leading tech investors.

We are now looking for the next great addition to our team as a Software Engineering Manager.

As a Software Engineering Manager at GoEuro you will...

...be managing a crossfunctional team that is building one of our core components. You will assure to have a happy and high performing team and jump-in with hands-on development support every now and then. You will be directly managing up to 5 talented engineers, develop and mentor them in technical and non-technical aspects.

Here's a snapshot of your tasks:

- Develop one of GoEuro's core components and deliver an amazing user experience
- Manage a talented team of software developers, grow and develop it
- Lead projects across multiple teams: product, design, desktop and mobile web, native apps, APIs
- Establish best practices for cross-team collaboration and software development processes
- Debug and solve difficult technical problems and troubleshoot performance issues
- Lead by example in software quality

Our offer

- An office in the centre of Berlin's thriving startup scene
- Flat hierarchies and everyday opportunities to learn, grow and develop
- A diverse team of over 40 nationalities
- Free lunches, yoga, German lessons and more
- Competitive compensation and relocation support

Are you the one we're looking for?

We can´t wait to hear from you!

Skills & Requirements

What are we looking for in you?

- You should have a minimum of 4 years experience as tech-lead and/or people manager,
- A solid track-record of successfully shipped software products,
- Hands-on experience in building large software systems,
- At least five years of professional web or mobile development experience and good exposure to our technology stack
- And of course a good understanding of software engineering best practices
- Most important: You should be an inspiring manager, who's passionate about technology & people and wants to
 develop a great team in an outstanding environment

Figuur 5: Software Engineering Manager





Role: Solution Architecture Manager / Senior Manager

Location: London

Travel: Must be willing to be based at and travel to client sites throughout the UK

We have roles available across the following Accenture career levels depending on skills and experience:

Manager: from £56,995

Senior Manager: from £66,360

Job Type: Permanent

Reference: 00418593

Join Accenture and help transform leading organisations and communities around the world. The sheer scale of our capabilities and client engagements and the way we collaborate, operate and deliver value provides an unparalleled opportunity to grow and advance.

Accenture Technology powers our clients to achieve high performance with best in class established and emerging technologies. We are able to extend our technology and business capabilities by working closely with market leaders and innovators to provide our clients with the best specialised skills and tailored solutions.

With Accenture Technology you will deliver everything from point solutions for a single business function to large, long term outsourcing services, to complex systems integration installations spanning multiple businesses and functions.

We are focused on aligning IT with business priorities, enabling a digital Accenture and driving down the cost of IT, while working to provide all of our employees with the capabilities to run a high-performing business!

What responsibilities will you have?

- Translate client requirements into solutions that will create value for Accenture and our clients
- Understand and translate buyer requirements into a standard solution including solution planning, proposal and cost estimation, leveraging standard process methods, deliverables and the right collection of offerings
- Collaborate with service architects to plan and architect the overall delivery architecture and capabilities to support the service offerings
- Sponsor / lead initiatives to deploy new architecture and capabilities across the teams required for service offerings
- Interact with the delivery organisations to ensure effective transition and to shape services, collaborate on clear solution assumptions and determine appropriate service delivery locations related cost to deliver
- Ensure that delivery architecture is implemented according to policies / standards and the solution is benchmarked externally

Skills & Requirements

Qualifications

What skills & experience are we looking for?

- The ideal candidate will have deep understanding of end to end retail processes and will have led complex delivery
 programmes and projects within the Retail Industry, creating or involving new services and applications
- Solution architecting IT and business transformation programmes at retail clients
- Business case creation, deal shaping and negotiation
- Cost to serve solution optimisation and solution planning
- Transition to delivery and value proposition development
- Managing or supporting a deal, programmes or opportunity sizes of \$10-50M
- Managing or supporting a project of over 20000 man days in scale; or managing at least 100 FTEs in a distributed onshore/offshore environment

What's in it for you?

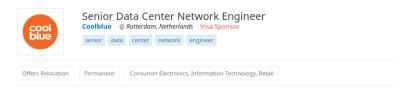
All of our Technology professionals receive comprehensive training covering business acumen, technical and professional skills development. You'll also have opportunities to hone your functional skills and expertise in an area of specialisation. We offer a variety of formal and informal training programs at every level to help you acquire and build specialised skills faster. Learning takes place both on the job and through formal training conducted online, in the classroom, or in collaboration with others. The sheer variety of work we do, and the experience it offers, provide an unbeatable platform from which to build a career.

On top of this, we have an extensive benefits package which includes 30 days' vacation per year, gym subsidies, private medical insurance and 3 extra days leave per year for charitable work of your choice!

What are the next steps?

If this sounds like the ideal role, career and company for you, click below to apply.





As a Senior Data Center / Network Engineer you will build the infrastructure that allows Coolblue to deliver on its promises.

What you tell people at parties

"I'm going to keep telling you this TCP joke until you get it."

What you really do

- You operate, design and build the network, storage and server capacity in our datacenter to keep it highly available
 and scalable.
- You continuously expand and improve our network, systems and storage.
- You find a balance between creating awesome things that create an immediate impact and making sure that they're
 secure and maintainable in the long run.

How you do it

- You have networking as your core skill and know your way around storage, virtualization and supporting systems needed to keep an infrastructure up and running.
- You get hands-on, working with your team to design, implement and deliver the Coolblue data center infrastructure
- · You initiate change to improve our infrastructure bit by bit, every day.
- · You present your ideas simple, explainable and understood by all technical and non-technical alike
- You think big and build small. In the end it's about getting things done.

Team

You'll work in a Scrum team of multidisciplinary engineers with various areas of expertise, like networking, storage, or (virtual) server systems. This means that you'll have the opportunity to expand your skillset. Your team is complemented by a Scrum Master and a Product Owner.

A day at the office

This morning, you dive right into team-checking the freshly delivered OOBM. Things are looking good. During the daily stand-up, you're happy to report that it's ready for use. Afterward, you meet up with Alvaro, our database engineer, to discuss the new graphs that have been added to the Oracle dashboard in Datadog.

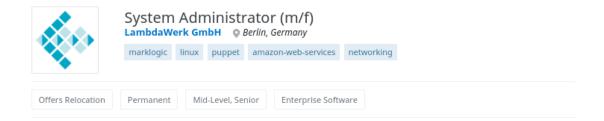
It appears that we could massively improve the network throughput between the Oracle nodes and the SAN storage. That sounds very promising and, after a brainstorm with your team, you come up with several changes that could be made. Ranging from specific settings on the SAN side, the Oracle side, or the network level. After that, it's time for lunch!

Next up, a refinement session on upcoming stories and ideas with the team and Product Owner. You specifically discuss ideas on how the team can best facilitate future connectivity loads from the data center to the cloud: let's do this!

What we're asking

- You have several years of working experience as a senior/lead network engineer in a demanding data center environment.
- You have maintained, designed, and built for availability and scalability in business critical infrastructures.
- $\bullet \ \ \text{You have hands-on experience with designing, scaling, maintaining and troubleshooting data center environments.}$
- You're not only great at data center networking but you can also join team conversations about storage and virtualization.
- You have strong knowledge of:
 - Layer-2 / 3 core networking (VLAN's, OSPF, BGP, distributed network routing environments)
 - Virtualization, Storage, Networking, Monitoring and Security.
 - Centrally managed LAN solutions
 - Firewall services (Application insight, DPI, SSL decryption, Threat prevention, Palo Alto, Juniper)
 - Connectivity (IPSec VPN, SSL VPN, MPLS, Dynamic Multipoint and Mesh networking solutions)
 - Authentication (802.1X, EAP, PEAP, Dynamic VLAN assignment, Network Access Control)
- Apart from a senior level technical skill-set, you bring senior level communication and collaboration skills to the table.
- Experience (and loving to work) in a Scrum team is a plus
- Experience with software defined networking? Plus.
- Experience in connecting clouds to a datacenter and the new dynamics regarding traffic that come with it? That's is a big plus
- You have a driver's license
- You speak English fluently
- You think big and build small. In the end it's about getting things done.
- You're willing to relocate to Rotterdam or somewhere nearby





Join us in our quest to become a great software development company! We are part of an international network of companies located in the US, Ireland and Germany. Our customers are healthcare enterprises, and we have a solid stream of work and revenue. We are now expanding our development capacity in Berlin.

What you'll do:

- · You will Install various operating systems and keeping them up to date.
- · You will Integrate our software with 3rd party systems.
- Maintaining the infrastructure for all environments, including security updates, monitoring, deployment of updates and new applications.
- Give technical support in house and for our clients overseas.
- Work closely to QA and R&D teams.
- On-call duty (second level).

Skills & Requirements

What we expect from you:

- Solid understanding of networking, with emphasis on TCP/IP and HTTP.
- Strong knowledge of Linux system administration, preferably CentOS.
- Knowledge of cloud environments, and virtualization, particularly AWS and KVM.
- Experience in setup and configuration of several of the following: PostgreSQL, ElasticSearch, Jenkins, RabbitMQ, NGINX, Varnish, Apache HTTPD, MarkLogic.
- Experience with deployment and orchestration using Puppet, Chef or Ansible.
- Knowledge of system and network security, SSL configuration, PKI.
- · English language skills on a professional level.

Figuur 8: System administrator





Your responsibilities:

- · Conceptualisation and administration of our high-performance, globally distributed cloud hosting network
- · Ensuring the maximum availability, scalability and network security of our infrastructure
- · Further development of our network (InfiniBand and 10 gigabyte Ethernet) and its targeted integration
- Professional and expressive documentation as well as the verification and ongoing maintenance of the existing documentation

Skills & Requirements

Your qualifications:

- Experience in the planning, set-up and operation of new, large-scale infrastructures and in the work with technologies from Juniper Networks and InfiniBand
- Confident user of script languages (Python, Perl) and Linux system tools and/or knowledge of the administration of Linux servers
- Experience in all of the fields of the lower 4 OSI layers (WDM, BGP/OSPF/MPLS)
- Problem-solving expertise and communication skills that also extend beyond the limits of the team
- Network debugging under Linux with the tools used for this purpose (tcpdump, nmap, etc.)
- Enthusiasm for new technologies and unfamiliar technological fields
- · High service awareness and strong customer orientation
- · Fluent in English, German is an advantage
- · Fluent in English; German knowledge an advantage

Figuur 9: Juniper expert/Network engineer





As a Data Engineer at Catawiki you will help us evolve our current infrastructure to a distributed system and help build scalable data pipelines using the Hadoop ecosystem. You will work in cooperation with our Software Engineers, Devops Engineers, Data Scientists and Product Managers on projects including:

- Explore new ways of transforming and analyzing data and continuously expand and improve the performance of our data pipelines.
- Build prototypes, fast, and determine what their worth are in the business and within the infrastructure before iterating and improving them.
- Work closely with Data Scientists and Product Managers to decide how best to structure and store data in order to
 make it easily accessible to business users.
- Evaluate and develop highly distributed Big Data solutions; You will advance our software architecture and tool set to
 meet growing business requirements regarding performance and data-quality.

Skills & Requirements

- A Data Engineer who likes to experiment with and explore new tools and technologies. You will be familiar with tools
 in the Hadoop ecosystem including Spark, Hbase, Storm or similar.
- · You are a Software Engineer with experience in modern backend web technologies.
- You know how to design and build low-maintenance, high performing ETL processes and Data pipelines.
- You can communicate an idea clearly on various levels of abstraction, depending on the audience.
- Professional experience with relational databases: reading, writing and optimizing complex statements
- Experience with agile methodologies.

Figuur 10: Data Engineer





At Toptal, we measure everything and always rely on data to guide all of our initiatives, including both our long-term strategy and our day-to-day operations.

As a Data Engineer, your main goal is to be one step ahead of data scientists and analysts, and support them by providing infrastructure and tools they can use to deliver end-to-end solutions to business problems that can be developed rapidly and maintained easily. This is more than building and maintaining ETL pipelines. We need innovation, creativity, and solutions that will have significant impact on our velocity. We, in turn, will give you autonomy and freedom to turn your ideas into reality.

This is a remote position that can be done from anywhere. However, we do things like rent out hotels in Africa or mansions in Thailand, and you will certainly be invited to come work with us.

Skills & Requirements

Responsibilities:

- Build scalable, highly performant infrastructure for delivering clear business insights from a variety of raw data sources.
- . Develop batch & real-time analytical solutions, prototypes, and proofs of concept for selected solutions.
- · Implement complex analytical projects with a focus on collecting, managing, analyzing, and visualizing data.
- · Build frameworks and tools to empower our data scientists and analysts.
- Be in constant communication with team members and other relevant parties and convey results efficiently and clearly.

Requirements:

- · Working experience with Python, Pandas. Prior experience with Luigi is a plus.
- · Working experience with Scala and Spark is a big plus.
- Familiarity with Google Cloud Platform (e.g. GCS and BigQuery) is a plus.
- · Working experience with Ruby and Rails is a plus.
- Familiarity with the basic principles of distributed computing and data modeling.
- Extensive experience with object-oriented design and coding and testing patterns, including experience with
 engineering software platforms and data infrastructures. Familiarity with functional programming concepts is a plus.
- · Outstanding communication and interpersonal skills.
- · Be excited about collaborating daily with your team and other groups while working via a distributed model.
- Be eager to help your teammates, share your knowledge with them, and learn from them.
- Be open to receiving constructive feedback.
- You must be a world-class individual contributor to thrive at Toptal.

Figuur 11: Data Engineer





You will play a key role in shaping Swarm64's solution to secure our ongoing success. The Distinguished Database Software Developer will have the experience, expertise and confidence to become recognized for exceptional contributions in our team of outstanding software engineers. Further, you will interact with, learn from and educate our hardware development team. Depending on your experience and interests, you might take on immediately or develop over time into an advanced leadership role.

Skills & Requirements

Responsibilities

- Software architecture design of Swarm64DB for advanced database Features
- · Deeper integration of Swarm64DB into PostgreSQL for performance and scalability
- · Test and continuous integration strategies
- · Take on increasing challenges over time and make use of opportunities to grow your skills and your personality

Requirements

- excellent C++ (14) skills
- · several years of hands-on experience with writing database software
- · the ability to communicate effectively, verbally and in writing
- · proficient in software engineering processes

Personal Attributes

- We value people with the initiative and the can-do spirit to tackle and solve any problem hands-on and the character
 to stay the course under pressure
- A team player with a "talk first" mentality and strong ability of working closely with other people, sharing responsibilities, work, success and failure inside the team
- Open, trustful communicator ready to share, help, praise, criticize, listen, advise
- · Result orientation with a friendly, positive and confident style

Figuur 12: Database Software Engineer



TDK Solutions in GENT zoekt

HELPDESKMEDEWERKER 2ND LINE - BRUSSEL

Vaste Job - Online sinds 22 feb. 2017 - Gewijzigd sinds 22 feb. 2017

Functieomschrijving

- De Helpdeskmedewerker 2nd Line zoekt naar oplossingen voor problemen die door de 1st Line ondersteuning niet opgelost kunnen worden.
- De problemen kunnen zich situeren op niveau van Hardware (pc, laptop, server, printers), Operating System software (Windows 7.8, 10, Linux), Netwerksoftware (Server 2008, Server 2012, Active Directory), Microsoft Office/365 als klantspecifieke applicaties
- Je ondersteunt de gebruikers zowel telefonisch als via remote management tools, en gaat ook ter plaatse bij de gebruiker. Je beheert het probleem tot aan zijn oplossing
- Goede tweetaligheid is absoluut noodzakelijk.
- Indien je het probleem niet kan oplossen binnen de afgesproken Service Level Agreement, escaleer je het probleem.
- · Je blijft bewaker van het probleem tot aan zijn oplossing.

www.tdksolutions.be

Profiel

- Technische kennis: goede kennis van hardware: pc, server, printer, scanner en periferie zeer goede kennis van Windows 7, 8, 10, Server 2008, Server 2012, Active Directory - zeer goede kennis van MS Office 2010/2016/365 - goede kennis van ticketing systems zoals Peregrine of Tivoli Soft Skills. Kennis van citrix/smartphones is een plus.
- Een oplossingsgerichte mentaliteit
- communicatief en klantvriendelijk
- analytisch denkvermogen
- kwaliteitsbewust
- een goede kennis van het Nederlands en Frans is onontbeerlijk. Een degelijke kennis van het Engels is gewenst.

Jobgerelateerde competenties

- Een interventie uitvoeren: Vanop afstand
- Een interventie uitvoeren: Ter plaatse of bij klanten
- Werken met een besturingssysteem: Windows
- De tussenkomsten bepalen op basis van informatie van de helpdesk, de hotline en informatiedossiers
- De gebruiker begeleiden bij het oplossen van problemen of van op afstand de controle nemen over het systeem
- Werken met een besturingssysteem: Linux
- $\bullet \ \ \text{Kosten en herstellingstermijnen inschatten en een kostenraming voor de interventie opmaken}$
- $\bullet \ \ \text{Informatica- of bureautica-uitrusting installeren of configureren: Netwerkserver}$
- Informatica- of bureautica-uitrusting installeren of configureren: Uitrustingen in de klantomgeving
- Informatica- of bureautica-uitrusting installeren of configureren: Standaardconfiguratie op een werkpost
- De werkpost configureren aan de behoeften van de gebruiker en functietests uitvoeren
- Onderdelen van informatica- of bureautica-uitrusting assembleren of integreren
- Een hardware- of softwareprobleem vanop afstand diagnosticeren
- De opvolggegevens van interventies registreren en de informatie doorgeven aan de betrokken dienst
- De middelen bepalen die nodig zijn om het probleem op te lossen en de oproep indien nodig bijsturen (onderhoud ter plaatse, gespecialiseerde technicus, ...)

Persoonsgebonden competenties

- Ik kan goed met stress omgaan
- Ik kan met klanten werken
- Ik kan goed samenwerken in een team
- Ik kan goed zelfstandig werken
- Ik leg gemakkelijk contact
- Ik kan goed problemen oplossen
- Ik heb een grote leercapaciteit
- Ik kan mij goed aanpassen aan andere situaties (ik ben flexibel)
- Ik ben precies
- Ik kan een resultaat behalen
- Ik respecteer regels en afspraken



ONE-IT in WILLEBROEK zoekt

SUPPORT MEDEWERKER/CONSULENT BEHEERSOFTWARE - BOEKHOUDKUNDIG EN CRM

Vaste Job - Online sinds 23 mrt. 2017 - Gewijzigd sinds 23 mrt. 2017

Functieomschrijving

Na grondige interne en externe opleidingen in onze ERP & CRM oplossingen, zal je mee instaan voor de remote installatie en bijstand aan onze klanten.

Je verzorgt mee de installaties en parametrage. Je registreert en documenteert alle vragen en antwoorden/oplossingen in het systeem.

Profiel

Je hebt kennis van boekhouding (Bachelor of TSO Boekhouden & Informatica) die de behoeften van een KMO begrijpt. Je bent communicatief en creatief in het vinden van oplossingen.

Gedreven en leergierig, op zoek naar een uitdaging met een gezonde interesse in technologie en bedrijfsprocessen.

Jobgerelateerde competenties

• De tussenkomsten bepalen op basis van informatie van de helpdesk, de hotline en informatiedossiers

Persoonsgebonden competenties

- · Creatief denken (Inventiviteit)
- Klantgerichtheid
- · Leervermogen hebben
- Contactvaardig zijn
- · Samenwerken in een team

Figuur 14: Helpdeskmedewerker



VEOLIA ES MRC in ANTWERPEN zoekt

SALES SUPPORT

Vaste Job - Online sinds 6 apr. 2017 - Gewijzigd sinds 6 apr. 2017

Functieomschrijving

Interne sales support o.a.:

Opstellen offertes en klantenrapporten

Waken over een snelle en correcte facturatie

Zorgvuldig valideren van gewichten en transporten

Registreren, oplossen en volledige administratieve afhandeling van klachten

Algemene klantenservice: vriendelijk, behulpzaam en geduldig de klant te woord staan

Algemene administratieve taken

Bijlage: 20170331-vacature-sales-support.pdf PDF



Profiel

Vlot drietalig spreken en schrijven (NL-FR-ENG)

Zeer goede kennis Office-pakket

Sterke administratieve vaardigheden

Je werkt nauwkeurig en bent een flexibele teamplayer

Je kan om met deadlines en werkt probleemoplossend

Je bent klantgericht en klantvriendelijk

Kennis/interesse in IT-systemen en/of chemische kennis zijn pluspunten

Jobgerelateerde competenties

- Bestellingen registreren Voorwaarden controleren (leveringstermijnen, verpakkingswijze, ...) De klant of de verkoper erover inlichten
- · Klanten: Overheden, administratie
- De vraag van de klant technisch en commercieel onderzoeken (termijn van fabricatie, beschikbaarheid van producten, kost, ...)
- Telefonische oproepen ontvangen Klanten informeren (opvolging van de bestelling, informatie, ...)
- · Klanten: Bedrijven

Persoonsgebonden competenties

- Ik kan goed samenwerken in een team
- Ik ben commercieel
- Ik kan mij goed aanpassen aan andere situaties (ik ben flexibel)
- Ik ben precies
- Ik kan goed zelfstandig werken
- · Ik kan met klanten werken

Figuur 15: Helpdeskmedewerker