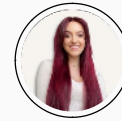


## Bedrijfsgegevens



Shell IT  
International B.V.

## De recruiter



Melanie Vries  
Source

Telefoon: +31614480066

E-mail: [Melanie.devries@headfirst.nl](mailto:Melanie.devries@headfirst.nl)

## Backend Engineer

Functie	Backend Engineer
Locatie	Rotterdam
Uren per week	40 uren per week
Looptijd	01.01.2023 - 29.01.2024
Opdrachtnummer	125154
Sluitingstijd	29.01.2024

## Rolomschrijving en taakafspraken

Het CV en de motivatie dienen aangeboden te worden in het Engels.

Het CV dient in een Word format aangeleverd te worden.

### The Agile Hub

You are a software engineer with at least three years of experience and a passion for digital innovation who is excited to work on a product aiming to deliver IoT capabilities for all teams using AWS.

You are able to engineer backend services from scratch, collecting functional and non-functional

requirements, taking into account technical environments, business constraints and enterprise organizations. You like working with designers, product owners and business analysts. You are a team player and a self-driven professional. You keep learning new technologies, architecture patterns and programming languages. You are enthusiastic about innovation in software engineering and not afraid to contribute to open-source projects. You like attending, and even better presenting, at technical meetups from time to time. You are curious about the big picture and passionate about digital product development.

Shell IT Engineering is taking a unique approach of balancing human-centred and digital design with a technology capability to tackle complex problems in original ways. A software engineer at Shell enjoys a high level of responsibilities and potential for immediate impact at the scale of the thirdlargest company in the world. You contribute to the success of your product team by enabling innovative solutions and solving concrete business challenges. You work in a cross-functional product team together with data engineers, backend and frontend engineers, designers, business analysts and product owners. You evolve and grow in an agile organization where your initiatives make the difference. With a large variety of projects and digital products to build across the business, you'll be challenged to think and do differently.

We expect a backend engineer to have a solid computer science background:

- Multiple programming languages and paradigms
- Design of web services
- Algorithms and complexity analysis
- Software security
- Development workflow automation and branching strategies
- Clean code and testing practices
- Agile development methodologies

And a strong focus on backend technologies and best practices:

- Databases, theory and practice
- Distributed systems
- Services integration
- Real-time event processing
- Programming models for concurrency
- Linux system administration
- Cloud infrastructures and containers orchestration
- Development of state-of-the-art service-oriented architectures in NodeJS

Keywords: Linux, NodeJS, Typescript , Git, CI/CD, Kafka, AWS, Docker, Kubernetes, Terraform, Bash, PostgreSQL, gRPC, GraphQL, REST, IoT

[Bekijk opdracht online](#)