

Michel de Bree

Freelance Full Stack Java Developer

Up-to-date versions available in PDF, Word and online

With 15+ years of experience in complex and dynamic IT landscapes, I am equipped to help you build your automated solutions in an agile and sustainable way.

Currently working with the following techniques:

- Scrum / Agile SAFE
- Java 11 / Spring Boot / Hibernate / PostgreSQL
- React / REST / JSON / HAL / SOAP / OAuth2 / JWT / OpenAPI (Swagger)
- Kubernetes / Helm / Docker / Openshift / Linux
- JUnit / Mockito / Jest / Chai / Enzyme / Wiremock / Cucumber / Selenium
- Git / Bitbucket / Gitlab / Maven / Jenkins / JIRA / Confluence / SonarQube

Personal Information



Figure 1: Photo

- Year of birth: 1972
- Residence: The Hague / The Netherlands
- Languages: Dutch (native), English (fluent)
- E-mail: michel@micheldebree.nl

- Website: micheldebree.nl
- LinkedIn: nl.linkedin.com/in/micheldebree

Experience

- *2018 - now* **Legislative rule engine with supporting interfaces** @ Digitaal Stelsel Omgevingswet
 - Lead frontend (React / REST)
 - Component lead backend (Java 11 / Spring Boot / Hibernate / REST / OAuth / JWT)
 - API design (REST / Swagger / OpenAPI)
 - Lead CI/CD migration and improvement (from Bitbucket / Jenkins / Docker Swarm to Gitlab / Kubernetes / Helm)
 - Lead design and implementation of a major overhaul of the data-model to accommodate changing business requirements, late into the project.
 - Team representative in cross-team Security and Kubernetes guilds
- *2016 - 2018* **Central integration hub** @ Digitaal Stelsel Omgevingswet
 - Lead Developer (Java 8 / Spring Boot / WSO2)
 - Scrum Master / Agile SAFE
 - Integration (WSO2 / SOAP / REST / JSON / OAuth)
 - CI/CD development (Docker / Ansible / Linux Shell)
- *2015 - 2018* **Platform-as-a-Service** @ Ministerie van Infrastructuur en Waterstaat
 - Development of custom components (Java / WSO2)
 - Automated provisioning (Ruby, Linux Shell, Amazon EC2)
- *2014 - 2015* **Online authentication** @ ING Bank
 - Backend development (Java / Spring)
 - Frontend development (Angular)
 - Integration (SOAP / REST)
- *2014* **Started freelancing** @ micheldebree.nl
- *2005 - 2014* **Senior Software Engineer** @ E-ID (now DearNova)
 - On-site development projects (Aegon bank, VZVZ, TNT)

- In-house development projects (DELA, KPN, DLL, Ziggo, Infinitas)
 - Java and .NET
 - Pre-sales technical consultancy (KPN, DPD)
 - Lead developer / software architect Nationaal Elektronisch Patiëntendossier for the Dutch government.
- *2001 - 2005* **Software Engineer** @ PaC/Imtech ICT (now Axians)
 - Several in-house Java projects
- *1994 - 2001* **Developer** @ Leiden University Medical Center
- *1991 - 1998* **Student Software Engineering** @ Delft University of Technology
- *1987 - 1995* **Founder, coder, musician, team-lead** @ Demoscene
- *1984 - 1991*
 - **Student VWO beta** @ Het Vlietland College Leiden
 - **Self-taught developer** @ Home