



Figure 1: Photo

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

- 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)
 - Lead CI/CD migration and improvement (from Bitbucket / Jenkins / Docker Swarm to Gitlab / Kubernetes / Helm)
 - 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](#)