

Resumé

Michel de Bree

Freelance Full Stack Java Developer

With 17+ 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](#) / [Elastic Search](#)
- [React](#) / [REST](#) / [JSON](#) / [HAL](#) / [SOAP](#) / [OAuth2](#) / [JWT](#) / [OpenAPI \(Swagger\)](#) / [DMN](#) / [Drools](#)
- [Kubernetes](#) / [Openshift](#) / [Helm](#) / [Docker](#) / [Linux](#)
- [JUnit](#) / [Mockito](#) / [Jest](#) / [Chai](#) / [Enzyme](#) / [Wiremock](#) / [Cucumber](#) / [Selenium](#)
- [Git](#) / [Gitlab](#) / [Maven](#) / [JIRA](#) / [Confluence](#) / [SonarQube](#)

Personal Information



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 and QA (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 datamodel 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](#)

Up-to-date versions available in [PDF](#), [Word](#) and [online](#)