



Figure 1: Photo

## Michel de Bree

### Freelance Full Stack Java Developer

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](#) /
- [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](mailto:michel@micheldebree.nl)

- LinkedIn: [nl.linkedin.com/in/micheldebree](https://nl.linkedin.com/in/micheldebree)
- Website: [micheldebree.nl](https://micheldebree.nl)

## Experience

- *2014 - now* **Freelance Full Stack Java Developer** @ [micheldebree.nl](https://micheldebree.nl)
  - See “Freelance Projects” below.
- *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 Patientendossier 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](#)

## Freelance Projects

- *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)

- 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)

*The most recent version of this resumé can be found at [github.com/micheldebree/cv](https://github.com/micheldebree/cv)*