

JEROEN BOL

+31 6 51420291 • Haarlem, NL • jegbol01@gmail.com
jeroenbol.com • [linkedin.com/in/jeroen-bol/](https://www.linkedin.com/in/jeroen-bol/)

EXPERIENCE

.NET Developer Intern (Graduation Thesis)

Feb. 2023 - Jul. 2023

Triple | Alkmaar, NL

- Conducted research on the feasibility and potential of real-time computer vision in a scalable cloud environment on Azure.
- Developed and implemented a solution that successfully demonstrated the results of this research.
- Gained expertise in cloud computing, computer vision, DevOps/MLOps, livestreaming, and technical design.
- Result: Thesis graded 7.7.

Cloud Developer

Sept. 2022 - Feb. 2023

VRef Solutions | Haarlem, NL

- Implemented a cloud solution on Azure to detect events from livestream footage of flight simulations using computer vision techniques.

Full-stack Developer Intern

Feb. 2022 - Jul. 2022

Miyagami | Amsterdam, NL

- Maintained and extended the SlimWonen app, a React Native app with an AWS backend that helps users save energy.
- Developed complex web components for the Miyagami website and contributed to the backend.
- Improved development standards, resulting in higher code quality.
- Result: Internship graded 9.5.

Front-end ontwikkelaar

Mrt. 2021 - Jul. 2021

VvE De Nieuwe Wereld | Leiden, NL

- Built a React Native mobile application to enhance communication between the VvE and its residents.

Front-end ontwikkelaar

Aug. 2020 - Nov. 2020

ARAG | Leiden, NL

- Developed an Angular web application for creating and managing legal decision trees.

EDUCATION

Hogeschool InHolland | Minor Cloud Computing

2022 - 2023

- Specialization in developing cloud solutions (mainly within Microsoft Azure).

Hogeschool Leiden | Bachelor of Science in Information Technology (Software Engineering)

2019 - 2023

- Practically oriented study programme, with projects for clients such as ARAG and VvE De Nieuwe Wereld.
- Propedeuse average grade: 7.4; overall graduation grade: 8.2.

SKILLS

JavaScript/TypeScript, Angular, React/Next.js, Vue, React Native, HTML5/(S)CSS, C#, .NET, Microsoft Azure, AWS, Docker, Kubernetes, Java, Android Studio, Python, SQL, NoSQL, Node.js, Nest.js, Azure, Unity, Git, Scrum