Teun Johán Stout

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Software engineer with 3.5+ years of experience specializing in back-end development. Skilled in building secure, scalable systems using technologies like Kotlin/Java (Spring), Golang, GIT, PostgreSQL, REST, and GraphQL. Also experienced with Azure, Kubernetes, Helm, and GitHub Actions. Experienced in Agile development, including SCRUM and Kanban

Work Experience

2023/03 - 2025/05

DevOps Engineer, Ahold Delhaize ⊘

Zaandam, Netherlands

Designing, implementing, and maintaining systems to solve complex challenges for the largest e-commerce supermarket in the Netherlands, with a focus on security, authorization, authentication, and critical infrastructure.

Technologies: Helm, Kubernetes, Spring Boot, Kotlin, Java, GoLang, NextJS, Typescript, Ubuntu, Bash, PostgreSQL, Github Workflows, Github API, Kanban

2021/02 - 2022/08

DevOps Engineer, Albert Heijn

Zaandam, The Netherlands Developing applications and proof-of-concepts in a fast-paced, agile environment.

Translating business requirements into actionable solutions within six months, including the creation of DevSecOps pipelines, front-end and back-end services, and maintaining clear communication with stakeholders throughout the process.

Technologies: NextJS, SvelteKit, Typescript, SonarQube API, Ubuntu, PostgreSQL, Github, Quality assurance, SCRUM, Helm, Kubernetes

2022/09 - 2023/02

Tokyo, Japan

(internship) Research Exchange Program, Shibaura Institute of Technology

Led the design and implementation of a digital twin system, incorporating ISO/IEC 25000 (SQuaRE) standards to ensure robust software quality across the development lifecycle.

Technologies: NextJS, Typescript, SonarQube API, Ubuntu, PostgreSQL, Github

2021/09 - 2022/02

(Internship) Applied Artificial intelligence Engineer, Kaptein Labs Amsterdam, Netherlands

Developed a deep learning pipeline using Detectron2 and Python to detect damaged road markings from point cloud data, converting point cloud into images, and training an RCNN-

Technologies: React, Typescript, Java, Kotlin, Spring Boot, PostgreSQL, Github Workflows

Education

2018 - 2023

Software Engineering, *University Of Applied Sciences Amserdam*

Amsterdam, Netherlands

Certificates

Skills

Microsoft Certified: Azure Fundamentals

⊘ — AZ-900

Spring Boot • Kotlin • Java • GoLang • Typescript •

Javascript • NextJS • Github Worklows •

Microsoft Azure • Containerization • Helm • Kubernetes •

Bash • Agile Development • SCRUM • Kanban •

GraphQL • **Rest** • **LGTM** — Loki Grafana Tempo Mimir •

Clickhouse • PostgreSQL • Github Copilot • ChatGPT

Languages

Dutch • English • Japanese