

Robert Fent

Software Developer



✉ robert.fent@live.com

☎ +4915776803647

📍 Rain, Germany

🔗 <https://robertfent.com>

🐙 <https://github.com/RobertFent>

📄 PROFILE

Hi, I'm Robert – a fullstack developer with a Master's degree in Computer Science and a strong focus on clean, efficient code. I've worked across startups and enterprise environments, building scalable web applications using modern stacks like Next.js and Flask. I believe in reducing complexity to maximize performance, minimize cost, and increase ROI.

🌐 LANGUAGES

German ● ● ● ● ●

English ● ● ● ● ●

🧠 SKILLS

Fullstack Development ● ● ● ● ●

- JavaScript/TypeScript/Python
- Node.js/Flask

Clean Code & Software Architecture ● ● ● ● ●

Cloud & DevOps ● ● ● ● ●

Docker, AWS, GitLab CI

Linux ● ● ● ● ●

CLI, Shell, Docker-based workflows

👛 PROFESSIONAL EXPERIENCE

ECO2GROW GmbH

Fullstack Software Engineer

06/2024 – present | Remote

- Built and deployed a scalable Next.js and Flask application for managing B2B energy portfolios, running on AWS and containerized via Docker
- Designed CI/CD pipelines using GitLab, enabling automated testing, static code analysis, and seamless deployments
- Implemented end-to-end testing to ensure reliability and regression safety across microservices
- Reduced manual deployment efforts through pipeline automation and IaC configuration

T.CON GmbH & Co. KG

Fullstack Software Developer

10/2023 – 05/2024 | Plattling, Germany

- Developed and maintained SAP Fiori applications on SAP BTP using Node.js, Express, and SAP's Cloud Application Programming Model (CAP)
- Created frontends using SAP UI5 in JavaScript, tailored to manufacturing and logistics use cases
- Built and optimized backend services interacting with HANA databases for real-time data retrieval
- Automated unit and integration tests using Cypress
- Collaborated in agile teams with SAP consultants to deliver continuous improvements

DioVision Systems GmbH

Fullstack Software Developer

10/2019 – 06/2021 | Regenstauf, Germany

- Designed backend architecture and APIs for industrial automation software using Typescript and OPC UA protocols
- Developed and maintained modular software components for real-time process monitoring
- Wrote automated unit tests and integrated CI pipelines to improve code quality and stability
- Supported deployment and on-site configuration of software at client manufacturing facilities

🎓 EDUCATION

M.Sc. Computer Science

OTH Regensburg

2021 – 2023

B.A. Media Informatics

University of Regensburg

2017 – 2021