

Besart Morina

SOFTWARE ENGINEER

Enterprise software & web development

Rorschach SG, Switzerland
+41 78 840 94 94
besart_morina@hotmail.com
Swiss citizen

TECHNOLOGIES

Programming languages

 Java  Python
 TypeScript  JavaScript
 Go  SQL

Frameworks & web

Vaadin, React
Svelte / SvelteKit
HTML, CSS, Tailwind

Tools & databases

Git, Docker, Linux
PostgreSQL, MariaDB
MySQL, SQLite

Engineering

Clean Architecture, DDD
Testing, Refactoring

EDUCATION

BSc Computer Science

ZHAW
Specialisation:
Software Engineering
08.2022 – 07.2025

Advanced Diploma (HF)

Energy & Environment
08.2015 – 04.2019

LANGUAGES

German, Professional
proficiency

English, B2

Albanian, Native

ENGAGEMENT

ICT-Scouts

Talent scouting & coaching
Since 03.2024, Part-time (15%)

Media & Computer Science

Teaching, OS Sonnenhof, Wil
02.2024 – 07.2025

PROFILE

Software Engineer with Java/Vaadin experience at Abacus Research and a BSc in Computer Science from ZHAW. Developed a web application that is used operationally by Zurich Airport staff. Focused on maintainable software, clear architecture and modern web development.

PROFESSIONAL EXPERIENCE

Software Engineer

07.2025 – Present

Abacus Research AG, St. Gallen

- Develop and extend CRM and issue-management features using Java and Vaadin.
- Implement reusable UI components, validation logic and event-driven data flows.
- Investigate complex bugs and refactor existing applications with a focus on maintainability.

Full-Stack Developer Intern

05.2023 – 07.2023

Andeo AG

- Developed and extended web and mobile applications using PHP, JavaScript, HTML and CSS; used GitLab for version control.

Junior Project Manager, Process Automation

06.2020 – 06.2022

Amstein + Walthert AG

- Coordinated building-automation projects from planning to delivery; led 10-20 employees and liaised with customers.

Earlier experience: electrical installation and automation at Kläger und Ziegler and Burkhalter Technics (2010–2020).

SELECTED PROJECT

Web platform for Zurich Airport

Bachelor's thesis, Requirements & implementation

- Replaced an Excel-based BACnet object list with a web application for managing building-automation data.
- Analysed and documented requirements with a project partner, establishing the basis for implementation.

| Used operationally by airport staff.

PERSONAL PROJECTS

Independent development with Python, TypeScript and modern web technologies; hands-on use of AI-assisted development tools.