

Hrvoje Smontara

Software developer, Java and Spring Boot

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Ivanec, HR

https://github.com/smhrvoje

Skills

★ Backend

Java, Spring Boot, Maven, REST APIs, Vaadin

★ Frontend

React, JavaScript, HTML, CSS, Astro

★ Data

PostgreSQL, SQL, Elasticsearch

★ DevOps

Docker, Traefik, Linux, GitLab CI, GitHub Actions, Cloudflare, Git

Languages

Croatian

native



English

advanced (C1)



German

intermediate (B1, DSD)



Software developer with over a year and a half of professional experience building backend systems in Java and Spring Boot, mostly for the public sector. Outside of work I build and run my own full-stack applications end to end: React frontends, PostgreSQL databases, Docker containers behind Traefik on my own VPS, and CI/CD with GitHub Actions. Looking for a role with more demanding backend and infrastructure challenges. Open to hybrid and remote work.

Profiles

in LinkedIn

hrvoje-smontara

GitHub

smhrvoje

Education

Faculty of Electrical Engineering and Computing, University of Zagreb

Master of Science in Computing in Software Engineering and Information Systems

Software Engineering and Information Systems September 2023 - July 2025

Faculty of Electrical Engineering and Computing, University of Zagreb

Bachelor of Science in Computing in Computing

Computing September 2020 - July 2023

Experience

IGEA d.o.o.

Varaždin, Croatia

Software Developer

September 2025 - Present

- Developed backend services and web applications across 5–6 projects, mostly information systems for the public sector (Spring Boot, Vaadin).
- Designed and implemented REST APIs, including a backend for a frontend application.
- Built data integrations and synchronization with external systems.
- Worked with Elasticsearch: search implementation, bulk processing and user search logging.
- Set up CI pipelines in GitLab CI and deployments to the development environment.

IGEA d.o.o.

Varaždin, Croatia

Software Developer (student)

February 2025 - September 2025

- Worked on the same Java and Spring Boot projects with mentorship, alongside studies.

Projects

Farm management application

Application in use in a family business.

- Livestock records and slaughter lists with printing.
- In development: map view of land parcels for planning mowing and baling.

Workforce tracking application

Application for a small company.

- Employee records, check-in and check-out tracking, statistics and reports; actively extended.

Self-hosted production infrastructure

Infrastructure for both applications.

- Linux VPS running the applications in Docker containers behind a Traefik reverse proxy.
- DNS in Cloudflare; CI/CD in GitHub Actions for build checks and automated deploys.