

Ognjen Bostjancic

Software engineer

Software developer focused on Web apps. Using TypeScript with React and Node.js daily.

✉ ognjen.bostjancic@gmail.com

in [obostjancic](#)

🐙 [obostjancic](#)

🌐 [ognjenbostjancic.com](#)



Experience

Feb. 2022 - Present

Software engineer Bitmovin GmbH, Vienna

Developing and maintaining multiple codebases used to orchestrate automated testing of a video player across a range of devices. Battling growing complexity along the way.

Feb. 2020 - Jan. 2022

Full stack web developer Anyline GmbH, Vienna

I took ownership of an internal IDE, which is used to develop various OCR products. Additionally I was responsible for the development of multiple microservices inside the cloud-based ecosystem, along with their frontend clients.

May. 2018 - Jan. 2020

Backend web developer Workflow EDV, Vienna

Starting out as an intern, I transitioned into a developer position. I developed a new REST API as a part of the existing codebase using the Spring framework.

May. 2017 - April. 2018

Web developer (part time) IT Services of University of Sarajevo, Sarajevo

The focus of my work was on developing a REST API backend for the new student management system. I worked mostly with Java and Spring.

Education

Oct. 2017 - Present

MA of computer science (MSc. equivalent) Faculty of natural sciences and mathematics, Sarajevo

Notable courses: Computer geometry & graphics, Computability theory, Software engineering, Artificial intelligence.

Oct. 2014 - Sep. 2017

BA of computer science (BSc. equivalent) Faculty of natural sciences and mathematics, Sarajevo

Notable courses: Object oriented programming, Data structures, Algorithm analysis, Computer networking, Probability theory.

Knowledge & Skills

- Object oriented programming
- Data structures & algorithms
- Web application development
- REST APIs
- Relational databases
- Graph databases (Neo4j)

Languages & Frameworks

- Typescript (NestJS, React, Express)
- Javascript (Electron)
- Java (Spring)
- Python (Django REST Framework)
- HTML, CSS
- SQL
- Rust

Other skills & Interests

- Version control systems (Git, SVN)
- CI / CD (Jenkins, Github actions)
- Containerization (Docker)
- Blockchain

Languages

- English (Fluent)
- German (Basic)
- Bosnian (Native)

Projects

Kolorkross

A VS Code extension that allows you to organize and access your projects in a color-coded way.