

Bojan Ilic

Email: bojan.ilic2404@gmail.com | LinkedIn: linkedin.com/in/ilic-bojan | Phone: +381 65 20 33 858

GitHub: github.com/ilicbojan | Portfolio: bojanilic.dev

Full-stack software engineer focused on building scalable, maintainable systems with a strong emphasis on code quality, testing, and clean architecture

SKILLS

Back End

- C#, .NET Core, EF Core
- Typescript, Node.js
- AWS, Serverless
- SQL, SQL Server

Front End

- HTML, CSS
- JavaScript, TypeScript
- React.js, Vue.js
- MobX, Vuex

Other

- Git
- Vite, Jest, Cypress
- Datadog, Sentry
- UML, OOP, REST API

EXPERIENCE

Software Engineer | June 2023 – Present

SMG | Belgrade, Serbia

- Working on major real estate platforms in Switzerland ([Homegate](#), [ImmoScout24](#))
- Developing backend services (e.g., search API) using Node.js, Typescript, and AWS Serverless
- Developing frontend services (e.g., search results page) using Vue.js, Typescript, and Vuex
- Building serverless architecture using AWS Lambda, SQS, SNS, DynamoDB, and other services
- Writing unit, UI, e2e, and screenshot tests using Jest/Vite and Cypress
- Creating SLOs and monitors based on the logs and metrics in Datadog
- Working closely with product managers and designers to iterate on new features
- Being feature champion for new initiatives (investigating and preparing tickets for the team)

Software Engineer | May 2021 – May 2023

TX Services | Belgrade, Serbia

- Worked on logistics software used by Tamedia's printing centers
- Developed backend services using C#, .NET Core, EF, Dapper, and CQRS architecture
- Developed frontend application using React.js, Typescript, and MobX
- Wrote SQL queries and procedures in SQL Server

PROJECTS

Sports Objects | [Demo](#) | [Code](#) | C#, .NET Core, SQL Server, Typescript, React

- Built a RESTful web application for listing sports objects and booking appointments

Basket League | [Demo](#) | [Code](#) | C#, .NET Core, SQL Server, Typescript, React

- Built a RESTful web application for managing an amateur 3x3 basket league

EDUCATION

BS in Computer Science | 2017 – 2021

ITS, Belgrade, Serbia

ADDITIONAL ACTIVITIES

Running, cycling, hiking, reading books, playing chess