



Tarik Selimović

Software Engineer · Full stack

Full-stack software engineer with 5+ years in the industry. I lead teams on enterprise banking and document systems, and design, build and run my own consumer products end to end: web, mobile, backend and infrastructure.

EXPERIENCE

Software Engineer, Team Lead · infostudio d.o.o

01/2024 · Present

- Technical Team Lead for the Document Management System (DMS) project at CEST FBiH: Book of Incoming Invoices (KUF), Book of Outgoing Invoices (KIF), General Ledger (GK) and budget management modules.
- Integrated Electronic Data Interchange (EDI) between two clients' ERP systems, enabling seamless, automated data exchange.
- Developed and enhanced an existing Human Resource Management (HRM) system (Java).

Next.js · NestJS · TypeORM · Java

Software Engineer · infostudio d.o.o

05/2022 · 12/2024

- Built the iMikro Finance platform from scratch for microcredit institutions (Lider, Mikra, Partner), developing and automating the CRK integration with the Central Bank of FBiH (.NET).
- Team Lead for the UPP (Payment Order Processing) project for Addiko Bank: system architecture and development, defining technical specifications with system designers and product owners.

.NET · Next.js · NestJS · TypeORM

Part-time Software Engineer · infostudio d.o.o

05/2021 · 12/2022

- Built full-stack applications, including a Document Management System (DMS) for ASA Bank.
- Technical support for multiple banking systems: KUF, KIF, Payment Orders (UPP, IPP) and the eProtocol system.

React · Express.js

CONTACT

Email

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+387 63 498 930

Location

Sarajevo, Bosnia and Herzegovina

Web

selimovictarik.dev

LinkedIn

[linkedin.com/in/tarik-selimović](https://linkedin.com/in/tarik-selimovic)

GitHub

github.com/tarik11

EDUCATION

11/2019 · Present

Bachelor's degree in Computer Science, PMF Sarajevo (final year)

05/2014 · 12/2018

International High School of Sarajevo

LANGUAGES

Bosnian	Native
English	C2
German	C1

PERSONAL SKILLS

Team Leadership
Technical Decision-making
Process Automation
Adaptability
Continuous Learning

FREELANCE PROJECTS

Dealix · dealix.ba	Live in production
Price comparison platform for Bosnia and the region	
Aggregates 120,000+ products (sport, electronics, groceries) from 20+ retailers through a custom scraping pipeline (Playwright + store APIs), groups listings into canonical product models and serves search through Elasticsearch with PostgreSQL fallback. Includes a companion mobile app. Designed, built and operated solo.	
Next.js · NestJS · PostgreSQL · Elasticsearch · Playwright · Docker · React Native	
eMajstor · e-majstor.ba	Live in production
Job dispatch platform for tradesmen	
Marketplace connecting customers with local tradesmen: job posting, offers, scheduling and in-app communication. NestJS API, Next.js admin panel and a React Native iOS app shipped to the App Store, with push notifications and signed photo uploads to object storage. Also available on the App Store .	
NestJS · Next.js · React Native (Expo) · PostgreSQL · Cloudflare R2 · APNs	
Ruža · ruza.ba	Live in production
Business platform for a landscaping company	
Public website plus an internal back office: quotes, invoices, document templates and print-ready PDFs, with bilingual content (Bosnian/English).	
Next.js · TypeScript · Tailwind CSS · PostgreSQL	
Pogodi · pogodi.aim-less.app	Live in production
Daily games in Bosnian	
A suite of daily puzzle games (music, film, word games): seeded daily challenges, 1v1 duels against other players and streak tracking. Music rounds are powered by the Deezer API.	
Next.js · TypeScript · SQLite · Deezer API	
Nest Dizajn · nest-dizajn.com	05/2024 · Present
Custom WordPress application with full visual identity (logo, design concept), hosting and deployment for a design studio.	
WordPress · PHP · Design	
React Pageloom · npm	10/2023 · Present
Co-author of an open-source React library that simplifies building interactive webpage layouts. Published on npm.	
React · TypeScript · npm	

TECHNICAL SKILLS

Languages	TypeScript, JavaScript (Node.js 20), Java, C# / .NET
Frameworks	React, Next.js, NestJS, React Native (Expo), TypeORM
Databases	PostgreSQL, Elasticsearch, Oracle, MongoDB
Other	Docker, Git, Nginx, Cloudflare, Kafka, Playwright, Figma