<SEMIR BLEKIĆ>

Sarajevo, Bosnia and Herzegovina

semirblekic.com

Backend Software Engineer with hands-on Go experience and a focus on clean, maintainable architecture.

PROFESSIONAL EXPERIENCE

Backend Software Engineer
Pickleball.com
Nov 2024 - Sep 2026 (remote)

- Owned organization management systems in Go, built on hexagonal architecture (gRPC/protobuf, GORM, MySQL)
- Built and maintained Stripe-based billing: invoice generation, payment reconciliation, past-due handling, and an async CSV import pipeline for bulk member onboarding (thousands of records)
- Built a third-party data integration with DailyStory, working directly with their team on API design and encrypted credential handling
- Managed AI coding agents (Claude, OpenCode, Gemini) as part of daily development, reviewing and directing AI-generated code
- Onboarded two new engineers and worked directly with product and clients on task ownership and delivery

Backend Software Engineer
Tech387.com
Apr 2023 - Dec 2023 (*Sarajevo*)

- Set up backend for a large-scale social media app (15-person team), using serverless architecture and AWS SQS for scalability
- Built GraphQL APIs and real-time queries/mutations/subscriptions; implemented Google/Apple/phone sign-in with AWS Cognito
- Products: sociogram.com, companyinclouds.com

Software Engineering Intern
Tech387.com
Jan 2023 - Mar 2023 (*Sarajevo*)

- Built a scalable REST API backend for a mobile/web product, plus a video delivery pipeline via AWS Elemental MediaConvert (50%+ performance gain)

EDUCATION

Associate of Science in Computer Science
Faculty of Electrical Engineering
Sarajevo
2024

Programming Coursework: Algorithms & Data Structures, Programming Techniques, Computer Architecture, Backend & Frontend Programming, Programming Languages, Databases

SKILLS & PROFICIENCIES

- **Programming languages:** Go, C++
- **Technologies:** Docker, SQL, GORM, Git, ghostty, Grafana, Sentry, Zed
- **Other:** Teamwork, collaboration, AI agents (Claude Code, OpenCode, Codex)

LANGUAGES

- English (Proficient)
- Bosnian (Native)

</SOFTWARE MAKER>