Sanin Alagic

Full-Stack / Backend Developer

sanin.alagic@gmail.com · linkedin.com/in/sanin-alagic-91a143336 · Sarajevo, Bosnia and Herzegovina

PROFESSIONAL SUMMARY

Full-Stack Developer with 8+ years of professional experience building and maintaining complex backend systems and e-commerce applications. Deep expertise in PHP, Symfony, Shopware 6, Java and distributed microservices. Proven track record delivering production-grade solutions across high-traffic betting platforms and international e-commerce clients — backend architecture, SQL data migrations, third-party integrations, CI/CD, and full-cycle production support. Comfortable owning technical decisions end-to-end and working directly with clients to turn business requirements into clean, maintainable code.

WORK EXPERIENCE

Software Developer · **Moonshiner GmbH**

Feb 2023 – Jul 2026 | Vienna, Austria (Remote)

- Design, build and maintain complex Shopware 6 e-commerce solutions for international clients — backend services, storefront, admin extensions, custom plugins and third-party integrations.
- Implement custom business logic using PHP, Symfony, Shopware DAL and MySQL across product, order, pricing, CMS, customer and sales-channel domains.
- Design and execute complex SQL data migrations and production corrections — products, variants, translations, categories, SEO, cross-selling and custom entities — preserving relational and versioning integrity.
- Investigate and resolve complex production incidents across application, database, caching, deployment and infrastructure layers; root-cause analysis and fix coordination.
- Develop and troubleshoot integrations with external systems: payments, marketing, authentication, product data and order processing.
- Maintain GitHub Actions CI/CD pipelines; support Shopware platform upgrades identifying regressions and version differences.
- Collaborate directly with clients to analyze requirements, explain technical root causes and translate business needs into maintainable solutions.

Software Developer · **Proxify**

Feb 2022 – Feb 2023 | Stockholm, Sweden (Remote)

- Developed and maintained e-commerce applications for international clients using Shopware and Shopify.
- Implemented custom backend integrations for payments, order fulfillment, inventory management and customer workflows.
- Advised clients directly on platform capabilities versus custom development trade-offs across multiple codebases.

Software Developer · **NSoft**

May 2018 – Feb 2022 | Mostar, Bosnia and Herzegovina

- Designed and maintained backend microservices for high-availability, real-time betting platforms — strong focus on reliability, scalability and performance under high-throughput load.
- Built integrations across distributed platform components using Java, Spring Boot, Elixir, RabbitMQ, Kafka, Redis and relational/non-relational databases.
- Wrote automated unit tests to prevent regressions and uphold strict SLA requirements.
- Mentored four junior developers over six months — three hired full-time, several now in team lead roles.

TECHNICAL SKILLS

Languages: PHP · Java · Elixir · JavaScript · Bash/Shell · SQL

Frameworks & Platforms: Symfony · Shopware 6 · Spring Boot (MVC, Data, Security, Cloud, AOP) · Twig

Databases: MySQL · MongoDB · Doctrine ORM · Shopware DAL

Messaging & Caching: RabbitMQ · Kafka · Redis · Socket.io

DevOps & Infrastructure: Docker · Kubernetes · GitHub Actions · Jenkins · Linux · AWS · Azure

Engineering Practices: Domain-Driven Design · RESTful APIs · Microservices · Unit Testing · SQL Data Migrations · Performance Optimization · Production Troubleshooting

Tools: Git · GitHub · Jira · Composer · Maven

EDUCATION & LANGUAGES

Bachelor of Information Technologies · Faculty of Information Technologies, Mostar · 2016–2019

Bosnian: Native · **English:** C2 Proficient