



Armin Smajlagić

Full-Stack Software Engineer
25 Years (2000)

Education

B.Sc. SE, Software Engineering

Faculty of Informational Technologies

Mostar, Bosnia and Hercegovina

23.09.2019 - 11.12.2023

Work experience

ArtiAnalytics full-time
Full-stack software developer

Sarajevo, Bosnia and Hercegovina
California, USA

01.04.2024 - 01.01.2025

ArtiAnalytics part-time
Full-stack software developer

Sarajevo, Bosnia and Hercegovina
California, USA

01.05.2023 - 01.04.2024

Evona Electronics full-time
Full-stack software developer

Mostar, Bosnia and Hercegovina

01.03.2023 - 29.03.2024

Evona Electronics internship
Front-end Developer

Mostar, Bosnia and Hercegovina

01.12.2021 - 11.01.2022

Evona Hackathon 2021

1st place Evona Hackathon

11.11.2021

Contact

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🌐 [Personal site](#)

🌐 [LinkedIn](#)

About me

I am Armin, a 25-year-old software engineer with a bachelor's degree in Software Engineering. My journey into software development began in 2018 when I was introduced to software development frameworks and principles at Spark Academy in Maglaj. Since then, I have cultivated a strong foundation in software engineering, enhanced by completing a 4-year education at the Faculty of Information Technologies (FIT) in Mostar from 2019 to 2023, where I One of my key academic highlights includes securing stipends from a U.S.-based company, where I collaborated with other IT professionals and professors in AI research and software development. Concurrently, I gained hands-on industry experience as a full-time software developer at Evona and a part-time consultant/software engineer at ArtiAnalytics (later on full-time employment), where I worked a total of 240 hours per month on diverse projects.

Throughout my professional career, I have tackled both backend and frontend challenges, such as:

- **Engineering** and **documenting** new features across entire system,
- **Developing** AI, scraping, management, reporting, payment and casino (gambling) features,
- **Debugging** and **resolving** various bug types reported via unit tests, Grafana or the QA role,
- **Reviewing, committing** and **maintaining code** using **GIT** version control,
- **Writing tests, manual testing** and **deploying** implemented features,
- **Working with teams** and participating in **daily/weekly/monthly SCRUM activities**.

My work adheres to the highest international standards, including:

- **ISO 9001:2015**: Product quality management through robust tools, methodologies, and technologies.
- **ISO 20022 : pain.001+, camt.003+**: Supporting payment messaging protocols between financial institutions to clients, bank statement downloads, and money transactions.
- **27001:2022**: Guaranteeing responsibility to infrastructure and product security across local, staging, and production servers, as well as safeguarding personal development devices.

I am passionate about delivering **secure, high-quality, and scalable software** solutions while maintaining commitment to **continuous professional and academic learning**.

Skills

● Software Development

- SCRUM (Azure Boards, Jira)
- GIT (Azure Repos, GitHub)
- Communication (Slack, Teams, Outlook)
- Build pipelines and CI/CD (Azure Pipelines)
- UML design and documenting

● C#

- **MVC, .NET**
 - Entity Framework, Dapper
 - Serilog, Log4net
 - SignalR, Web Sockets
 - HtmlAgilityPack, XUnit
 - AutoFac, Unity Injection
- **Windows background worker**
- **WinForms, Xamarin, WPF**

● Java

- **Spring MVC, Spring Boot**
 - Hibernate, JDBC, JPA
 - Maven, Lombok, JUnit
 - Log4j,Slf4j

● MongoDB, Redis

● Swagger, OpenAPI

● Postman, Insomnia, Dev Tools

● SQL – PostgreSQL, Oracle, MS SQL

- Query, group and aggregate data
- CRUD on data and schema
- Create functions and procedures
- Create constraints and indexes
- Create views and mat views

● Python

- **Flask**
 - SQL Alchemy, PyODBC
 - PyTest, Selenium
- Beautiful Soup, Scrapy
- NumPy, Pandas, SciPy
- Scikit-learn, Keres, Matplotlib
- TensorFlow, PyTorch

● R

- dplyr, ggplot2, mlr3

● JavaScript/Typescript

- **Ionic**
- **Angular, AngularJS**
 - PrimeNg, Bootstrap, Chart.JS

● Docker, Kubernetes

● Kafka, Rabbit MQ

● Elasticsearch, Grafana