

Contact

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Top Skills

Model Context Protocol (MCP)
Software Infrastructure
Front-End Development

Languages

English (Full Professional)
Bosnian (Native or Bilingual)

Certifications

C# Fundamentals by Coding
C# Advanced Topics: Prepare for
Technical Interviews
Xamarin Forms: Build Native Cross-
platform Apps with C#
Architecting Xamarin.Forms
Applications for code reuse
C# Essential Training: 1 Syntax and
Object Oriented Programming

Amar Dzanan

Full Stack Engineer - AI & LLM Integration at Unija Smart Accounting
Slovenija

Zenica, Federation of Bosnia and Herzegovina, Bosnia and
Herzegovina

Summary

Software Architect with extensive experience in training and supporting teams and clients. Proven leader in developing and maintaining mission-critical applications. Skilled in proposing architectural enhancements and collaborating with business stakeholders to meet project objectives. Expertise in researching emerging technologies to address specific challenges effectively.

Experience

Unija Smart Accounting Slovenija
2 months

Full Stack Engineer
August 2026 - Present (2 months)
Ljubljana, Slovenia

Senior Software Engineer
August 2026 - Present (2 months)
Škofja Loka

AI & LLM Integration
August 2026 - Present (2 months)
Škofja Loka

Development of AI libraries integrating other LLM providers. Design and implementation of remote MCP (Model Context Protocol) servers for custom LLMs. API integration and optimization for AI-powered applications

Unija Smart Accounting BiH
1 year 1 month

AI & LLM Integration
November 2025 - August 2026 (10 months)

Slovenia

Development of AI libraries integrating other LLM providers. Design and implementation of remote MCP (Model Context Protocol) servers for custom LLMs. API integration and optimization for AI-powered applications

Senior Software Developer

August 2025 - August 2026 (1 year 1 month)

Sarajevo, Federation of Bosnia and Herzegovina, Bosnia and Herzegovina

COMP-2000 Ltd.

6 years 10 months

Product Owner

August 2023 - August 2025 (2 years 1 month)

Sarajevo, Federation of Bosnia and Herzegovina, Bosnia and Herzegovina

Demonstrating strong product leadership, I spearheaded the development of a mobile app for commercialists, streamlining order processes and fostering cross-functional collaboration to deliver features in line with business objectives. Employing strategic planning, I conducted comprehensive market research to shape the product roadmap and prioritize key features. Embracing agile execution, I effectively managed a dynamic product backlog, conducted sprint reviews, and led retrospectives for continuous improvement. With a user-centric approach, I collaborated closely with UX/UI designers, incorporating user feedback into iterative development cycles, and worked collaboratively with sales and marketing teams to align product features with customer expectations, while continuously monitoring KPIs and user feedback for ongoing performance improvement.

DevOps Engineer

January 2023 - August 2025 (2 years 8 months)

Sarajevo, Federation of Bosnia and Herzegovina, Bosnia and Herzegovina

Linux VPS Setup & Management (Currently maintaining 10+ VPS instances):

Configured and maintained various Linux distributions (Ubuntu, CentOS) for production environments

Implemented security hardening techniques for Linux servers

Set up automated backup solutions and monitoring systems

Experience with containerization using Docker/Podman

Software Developer

November 2020 - August 2025 (4 years 10 months)

Sarajevo, Federation of Bosnia and Herzegovina, Bosnia and Herzegovina

As a C# Developer, I am actively involved in the design, development, and testing of innovative features within various applications. Regular communication with development team members is a key aspect of my role, ensuring a collaborative and cohesive development process. I am responsible for the end-to-end implementation, testing, and bug-fixing of critical functionality, taking charge of designing and implementing software projects using C#. Working seamlessly as a team member, I contribute to the achievement of our final goals. Additionally, I provide valuable support to end users and am adept at designing, building, and maintaining efficient and reliable C# code. My diverse tech stack includes expertise in .NET 7, Blazor WASM, Blazor Server Side, Angular, Ionic, Web.API (.NET Core), MSSQL, and .NET MAUI, showcasing my adaptability and proficiency in cutting-edge technologies

Junior Software Developer

November 2018 - November 2020 (2 years 1 month)

As an entry-level C# developer, I bring a foundational understanding of Object-Oriented Programming, with hands-on experience in developing basic features within large applications. Proficient in essential concepts such as ORM, IoC, delegates, events, and multithreading, I also possess a solid grasp of collections, properties, indexers, and exception handling. Additionally, I have been introduced to front-end development and basic UX/UI principles, complemented by familiarity with the application development life cycle and a diverse tech stack including Windows Forms, WPF, .NET 5, MSSQL, Xamarin Forms, and Angular2+.

Teloptic

DevOps Engineer

January 2025 - April 2025 (4 months)

Sarajevo, Federation of Bosnia and Herzegovina, Bosnia and Herzegovina

Implemented and managed hybrid infrastructure with Windows Server 2022/2025 environments

Established secure networking configurations and optimized server performance

Designed and maintained automated deployment pipelines for C# and Angular applications

Configured high-availability server clusters to ensure system reliability and uptime

Implemented monitoring solutions for proactive system maintenance

Collaborated with development teams to streamline application deployment workflows

Managed server security protocols and implemented disaster recovery procedures

Utilized CloudFlare for enhanced security and content delivery optimization

RoyalFood

DevOps Engineer

October 2024 - February 2025 (5 months)

Sarajevo, Federation of Bosnia and Herzegovina, Bosnia and Herzegovina

Configured and maintained Windows Server environments for production applications

Implemented CI/CD pipelines using GitHub and Jenkins for automated testing and deployment

Managed backend deployment for web applications and ensured system stability

Integrated frontend deployments for optimized user experience

Configured CloudFlare security measures and CDN optimization

Provided technical support and troubleshooting for production systems

Implemented backup and recovery solutions for critical business data

Collaborated with development teams to optimize deployment processes

Education

Faculty of Information Technologies, University "Džemal Bijedić" in Mostar

Bachelor's degree, Software Engineering · (2016 - 2024)