# Anur Zjakić, Software Development Engineer

#### **PROFESSIONAL SUMMARY**

Motivated and passionate full-stack software developer with hands-on experience in building modern web applications. Specialized in Angular and ASP.NET Core with a strong foundation in both frontend and backend development. Developed and deployed a complete e-commerce web application from scratch, and gained practical experience through freelance projects. Enthusiastic about learning new technologies and contributing to impactful solutions. Currently completing a Bachelor's degree in Information Technologies.

#### **TECHNOLOGY SUMMARY**

Languages: C#, TypeScript, JavaScript, HTML/CSS, SQL

Frameworks & Tools: ASP.NET Core, Angular, Entity Framework Core, RxJS, Bootstrap, Angular Material,

AutoMapper

Databases: SQLite, PostgreSQL, MySQL

Cloud & DevOps: Azure (basics), Git, GitHub, Postman, Swagger

Other Skills: OOP, RESTful API Design, JWT Authentication, SOLID Principles, Agile Basics

#### **PORTFOLIO**

https://anurz.github.io/portfolio/ - Personal portfolio with projects, skills, and contact

GitHub: https://github.com/AnurZ

## **KEY TECHNICAL SKILLS**

## JavaScript/TypeScript

- Web applications development
- Requests and UI optimizations
- Full code coverage with types using TypeScript
- Procedural and object-oriented JavaScript development
- Angular development C#
- Web application development (Web)
- REST/MWF/MVC/Win Services API development
- XML/JSON processing

## **Angular & Frontend**

- Reactive Forms, HTTP Interceptors, Route Guards
- Product filtering, sorting, and pagination
- Responsive design with Angular Material and Bootstrap

## **ASP.NET Core & Backend**

REST API development with JWT authentication

- Entity Framework Core (Code-First)
- Repository & Unit of Work Patterns
- Stripe payment integration

## HTML/CSS

- Clean, semantic HTML5 development
- Cross-browser CSS development
- Adaptive layout development
- Single page apps development
- CSS-modules
- LESS, Semantic UI, Bootstrap

## **Version Control & Testing**

- Git & GitHub for version control
- Postman & Swagger for API testing and documentation

#### **PROJECT EXPERIENCE**

## FullStackStore - E-commerce Web Application

Project / Freelance | 2024 – Present

Built a full-stack e-commerce platform with user authentication, product catalog, shopping cart, checkout, and admin management functionality.

Technologies: Angular 18+, ASP.NET Core (.NET 8), EF Core, Stripe, SQLite, Swagger

# Key Features:

- JWT-based user registration & login
- Product filtering, sorting & pagination
- Cart & order creation with Stripe integration
- Admin dashboard for managing products & images
- RESTful API with clean architecture principles

Website: https://fullstackstore-anur.azurewebsites.net/

<u>Github repo:</u> https://github.com/AnurZ/FullStackStore

#### **FREELANCE EXPERIENCE**

## Freelance Full-Stack Developer

July 2023 - Present

Worked as a web developer for clients on various projects. Built applications successfully implementing Angular, C++, C#, Windows forms, Model View Controller (MVC).

## Responsibilities:

- Developed landing pages from design
- Created simple MWF/MVC applications
- Setup Azure networking, configured private and public access
- Basic database design and API integration
- Assistance with hosting & deployment via GitHub

#### **EDUCATION**

**Bachelor's Degree in Information Technologies (Ongoing)** 

Dzemal Bijedic University of Mostar, Bosnia and Herzegovina