

Mina Ashraf

Junior Full-Stack .NET & Angular

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<https://github.com/minaashrafmoawad/> | Portfolio |

Sohag – Egypt (Open to relocation and remote roles in Egypt & internationally).

Summary

Junior Full-Stack .NET & Angular Developer skilled in building scalable web applications and RESTful APIs using C#, ASP.NET Core, Angular, and SQL Server. Experienced with clean architecture, SOLID principles, and unit testing. Completed intensive ITI training and contributed to Agile projects. Passionate about delivering high-performance applications and continuously learning modern technologies.

Internship

ITI

2025

Junior Full stack web developer (.net & Angular)

- Designed and implemented Angular components, services, and HTTP clients to seamlessly integrate with REST APIs.
- Built and consumed RESTful APIs using ASP.NET Core Web API, enabling reliable backend service functionality.
- Optimized database operations with Entity Framework Core (Code-First, Migrations) and SQL Server.
- Applied software design patterns (Repository, Singleton) to improve maintainability and enforce OOP best practices.
- Enhanced modularity and testability through Dependency Injection in ASP.NET Core.
- Ensured system robustness and code quality by writing and executing unit tests with xUnit.
- Streamlined development workflows by collaborating via Git and implementing CI/CD pipelines.
- Contributed to Agile/Scrum ceremonies (daily standups, sprint reviews) to ensure timely and high-quality delivery.

Education

El-Shorouk Academy

2019 – 2023

Bachelor of Science, Computer Science

- **Achievements:** Graduation Project: ECHO system (AI-based application). Grade: Excellent

Projects

Restaurant Management System (C#, ASP.NET Core, Angular, SQL Server, xUnit)

- Built menu browsing, order processing, and real-time sales analytics features.
- Implemented Repository pattern, Dependency Injection, and modular architecture.
- Wrote unit tests for business logic using xUnit.

E-Commerce (Desktop Application)

- Created a desktop shopping application for users and administrators with full CRUD functionality.
- Applied Onion Architecture for maintainability and scalability.
- Integrated Repository pattern and Dependency Injection.

Easypay (Native Front-End E-Commerce Web Application)

- Developed a responsive e-commerce front-end with client-side cart and storage.
- Applied modular JavaScript for reusable UI components.

Technical Skills

- **Languages & Frameworks:** C# - .NET 6/7/8 - ASP.NET Core – Angular – TypeScript – JavaScript - HTML5 - CSS3 - Bootstrap - jQuery - Razor Page – MVC - Ajax.
- **Backend & APIs:** REST API Development & Integration - Entity Framework Core - LINQ - Software Architecture – OOP - OOD
- **Architecture & Patterns:** Clean Architecture, N-Tier – Repository - Unit of work – Factory – CQRS - Builder.
- **Databases:** SQL Server (advanced proficiency) - PostgreSQL
- **Testing & Quality:** xUnit - Unit Testing - SOLID Principles - Clean Code - Debugging
- **Tools & DevOps:** Git/GitHub – Postman - Visual Studio 2022
- **Soft Skills:** Teamwork – Communication – Adaptability - Problem-Solving.

Languages

- Arabic (Native)
- English (B2)