# Mina Ashraf

#### Junior Full-Stack .NET & Angular Developer

+201278576490 | minaashrafmoawad@gmail.com | www.linkedin.com/in/mina-ashraf-moawad/ | 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.
- 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)