

MOAZ MOHAMMAD

.NET Backend Developer

devmoazmohammad@gmail.com | +20 1050429118 | Cairo - Egypt | LinkedIn | GitHub | Portfolio

SUMMARY

Junior .NET Backend Developer with hands-on experience in **building RESTful APIs using ASP.NET Core, EF Core, and SQL Server**. Experienced in applying **Clean Architecture and CQRS** to develop scalable and maintainable backend systems. Passionate about problem-solving and continuous learning.

EDUCATION

Bachelor of Computer Science Islamic University of Gaza – Palestine Aug 2022 – Aug 2026

PROJECTS

- [Clinic Management](#)  01/2026 - Present
- Developed a scalable backend system for clinic operations management.
 - Implemented appointment scheduling, session handling, and payment workflows.
 - Applied Clean Architecture and CQRS to ensure maintainability and separation of concerns.
 - Tech:** **ASP.NET Core Web API, EF Core, SQL Server**
- [MechanicShop](#)  11/2025 - 01/2026
- Built a backend system for mechanical workshop management.
 - Implemented work order processing, task tracking, employee management, and billing.
 - Integrated real-time notifications and background services.
 - Designed using Clean Architecture and CQRS.
 - Tech:** **.NET, C#, EF Core, MediatR, SignalR, GitHub Actions**
- [Shipping System](#)  08/2025 - 09/2025
- Developed a role-based shipment and subscription management system.
 - Implemented shipment tracking and administrative workflows.
 - Integrated PayPal for secure online payments.
 - Applied N-Tier Architecture , Repository, Unit of Work, Strategy, and Factory design patterns.
 - Tech:** **.NET 8, ASP.NET Core MVC, ASP.NET Core Web API, EF Core, SQL Server**
- [E-Commerce-MVC](#)  06/2025 - 07/2025
- Built a full e-commerce web application.
 - Implemented product browsing, shopping cart, and order management features.
 - Developed an admin dashboard with sales statistics and order tracking.
 - Applied N-Tier Architecture and Repository Pattern.
 - Tech:** **.NET 8, ASP.NET Core MVC, EF Core, SQL Server, HTML, CSS, JavaScript**

SKILLS

- Programming Languages: C#, C++
- Frameworks and Technologies: .NET Framework, .NET Core, ASP.NET Core (Web API | MVC), EF-Core, ADO.NET.
- Web Development: Fundamentals(HTML5, CSS3, JavaScript, Bootstrap)Used for building views in MVC projects
- Database Management: SQL, MS SQL Server, T-SQL, Database Design.
- Version Control & APIs: Git, GitHub, RESTful APIs, Postman, Swagger.
- Data Handling & Practices: LINQ, Data Structures, Algorithms, SOLID Principles, Design Patterns.
- Soft Skills: Problem Solving, Communication, Team Work, Attention to Detail, Time Management.

COURSES & ACHIEVEMENTS

- Completed 23 programming courses on [Programming Advices](#), covering Problem Solving, Algorithms, Data Structures, C++, C#, OOP, .NET Framework, and Database Management. 12/2023 - 04/2025
- Completed a Training Course in ASP.NET Core On [IT-Legend](#). 07/2025 - 09/2025
- Practiced coding challenges on [HackerRank](#), enhancing problem-solving and programming skills.
- Completed Course For Mastering Asp.net.core Concepts To Production Ready Apis 10/2025 - 12/2025

LANGUAGES

- Arabic (Native)
- English (Intermediate)