

MOAZ MOHAMMAD

.NET Backend Developer

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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
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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

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| • 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

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| • 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)