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

PROJECTS

Clinic Management 🔗
01/2026 - Present

- Developed a scalable backend system for clinic operations management.
- Implemented appointment scheduling, session handling, and payment workflows.
- Automated SMS appointment reminders (24h before) using Twilio and background services.
- 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.
- Wrote Unit Tests and Integration Tests to ensure business logic correctness and API reliability.
- 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)