

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

<u>Clinic Management</u> 	01/2026 - 02/2026
<ul style="list-style-type: none">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	
<u>MechanicShop</u> 	11/2025 - 01/2026
<ul style="list-style-type: none">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	
<u>Shipping System</u> 	08/2025 - 09/2025
<ul style="list-style-type: none">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	
<u>E-Commerce-MVC</u> 	06/2025 - 07/2025
<ul style="list-style-type: none">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

<ul style="list-style-type: none">Completed 23 programming courses on <u>Programming Advices</u>, covering Problem Solving, Algorithms, Data Structures, C++, C#, OOP, .NET Framework, and Database Management.Completed a Training Course in ASP.NET Core On <u>IT-Legend</u>.Practiced coding challenges on <u>HackerRank</u>, enhancing problem-solving and programming skills.	12/2023 - 04/2025 07/2025 - 09/2025
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LANGUAGES

• Arabic (Native)	• English (Intermediate)
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