

Ahmed Mubarak Qurany Mubarak

.NET Backend Developer

✉ ahmedmopark68@gmail.com ☎ +20 101 557 7363 📍 Egypt, Beni Suef

🌐 linkedin.com/in/ahmed-mubarak-8a0895379 🔗 portfolio-l58l.vercel.app

🐙 github.com/ahmedmuparak

PROFESSIONAL SUMMARY

Results-driven .NET Backend Developer with strong experience in designing and developing secure, scalable RESTful APIs using ASP.NET Core. Skilled in C#, Entity Framework Core, SQL Server, Clean Architecture, Repository Pattern, LINQ, JWT Authentication, and SignalR for real-time applications. Passionate about building reliable backend solutions, optimizing database performance, and delivering clean, maintainable code while continuously expanding technical expertise.

EDUCATION

Beni Suef University

Bachelor of Computer Science and Information Technology
(Expected)

09/2023 – 05/2027 | Beni Suef, Egypt

PROJECTS

Mazak | AI-Powered Coffee Products Online store 🔗, (Freelance project) Fullstack Developer

ASP.NET Core MVC | C# | Entity Framework Core | SQL Server | ASP.NET Identity | Google OAuth | Groq AI | Bootstrap | AJAX

- Developed a modern coffee products showcase web application using ASP.NET Core MVC and Entity Framework Core.
- Integrated an AI Assistant using Groq API (Llama 3.1) to help users discover products and answer product-related questions.
- Implemented Google OAuth Authentication alongside ASP.NET Identity for secure and seamless user authentication.
- Built user features including registration, login, profile management, password change, and favorites management.
- Designed responsive product browsing with category filtering and detailed product pages.
- Improved user experience using AJAX for asynchronous interactions without full page reloads.
- Deployed the application on MonsterASP.NET with SQL Server database integration.

E-Commerce Platform API 🔗, Backend Developer

ASP.NET Core 9 Web API | C# | SQL Server | Clean Architecture | LINQ | EF Core | JWT

- Architected a scalable backend using Clean Architecture (Domain-Driven Design principles), decoupling core business logic from infrastructure and accelerating feature deployment.
- Engineered and optimized high-performance RESTful APIs, improving data retrieval speeds by 40% through advanced LINQ filtering, eager loading optimization, and indexed SQL queries.
- Implemented secure authentication & authorization utilizing JWT Bearer Tokens and ASP.NET Core Identity, ensuring robust role-based access control (RBAC) and data protection.
- Streamlined data mapping layers with AutoMapper, reducing boilerplate code by 25% and ensuring a clean separation between Domain Models and DTOs.
- Streamlined object mapping using AutoMapper, reducing boilerplate code by approximately 25%.

Aqarak – Real Estate Web API *🔗 , Backend Developer*

ASP.NET Core 9 Web API | SQL Server | C# | Repository Pattern | LINQ | EF Core | JWT | SignalR

- Developed a scalable RESTful Real Estate API using ASP.NET Core Web API, following the Repository Pattern and Clean Architecture principles.
- Implemented secure user authentication and authorization using JWT, including user registration and login endpoints.
- Built complete CRUD operations for property management with support for multiple image uploads and efficient file storage.
- Designed and implemented a Favorites system, enabling users to save and manage preferred properties.
- Developed a real-time one-to-one messaging system using SignalR, supporting conversations and instant message delivery between users.
- Structured data exchange using DTOs and managed database operations with Entity Framework Core and SQL Server, ensuring clean separation between API and data layers.

TECHNICAL SKILLS

Backend Development (C#, ASP.NET MVC, ASP.NET Core Web API, SignalR, LINQ, Entity Framework Core, SQL Server) | **Architecture & Patterns** (Clean Architecture, Repository Pattern) | **Frontend** (HTML5, CSS3, Bootstrap 5, JavaScript) | **Tools** (Git, GitHub, Postman, Swagger, Visual Studio)

LANGUAGES

Arabic (Native) | **English** (Good)