

Mahmoud Waled Shawky

Full stack Developer | .NET Developer

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Summary

I'm an ASP.NET Core developer with experience in building and maintaining web applications using .NET Core, C#, and Entity Framework. Skilled in creating RESTful APIs and optimizing databases. I enjoy solving problems and writing clean, high-quality code. Also, I create responsive UIs with Angular & React, ensuring good performance and SEO.

Skills

Backend : C#, ASP.NET Core, Entity Framework Core, REST APIs

Frontend : Angular, React, Tailwind, HTML, CSS, JavaScript, Razor Pages, Bootstrap, jQuery

Tools & Concepts : Docker, Git, Swagger , JWT, ASP.NET Identity, Clean Architecture, SOLID, MVC, OOP, 3-Tier architecture, Exception Handling

Databases :SQL Server , SSMS

Projects

Space – Social Media App (React) Aug 2025

Responsive social media front-end with authentication, validation. **GitHub Repo**

Space - Social Media App (.Net) April 2025

Real-time app, built using ASP.NET Core (.NET 8) Clean Architecture, EF Core, SQL Server, JWT, SignalR, AutoMapper, and FluentValidation. **GitHub Repo**

To Do List App (.Net) April 2025

Task management app with CRUD, filters, and color-coded categories, built using .NET Core RESTful API, EF Core, SQL Server. **GitHub Repo**

StockTrack (MVC) March 2025

Inventory management system in a 3-tier SOLID architecture, ASP.NET Core, EF Core, SQL Server. **GitHub Repo**

Space - RESTful API for Social Media (Node.js, Express.js) June 2025

built using Node.js, Express.js, MongoDB, JWT, and role-based access. **GitHub Repo**

Education

Faculty of Graduate Studies for Statistical Research (FGSSR), Cairo University, September 2024 – Present
Diploma in Computer Science

Faculty of Law, Ain Shams University, Bachelor's Degree in Law September 2018 – May 2022

Certifications

Full Stack Web Development Diploma August 2021

Route IT Training Center

Languages

Arabic : Native

English : Good