Ashraf AbuElrai Attia .NET Developer

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• Qena - Egypt

In Ashraf AbuElrai

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SUMMARY

I am skilled in .NET Core and SQL Server, focusing on building user-friendly web applications and efficient databases. I am eager to apply my academic knowledge to real- world projects and continuously learn new technologies to enhance user experiences.

EDUCATION

Computer Science, South Valley University

2021 - 2025 | Qena, Egypt

ACTIVITIES

Competitive Programming: ECPC Finalist 2024

Problem Solving: Solved +600 problems at LeetCode ∅ | Solved +1200 problems at Codeforces ∅

PROJECTS

E-Commerce Web Project:

Book Store (MVC), Book Store website *⋄*

- Developed a comprehensive online bookstore using ASP.NET Core 9 and the MVC pattern, incorporating N-Tier architecture for enhanced scalability and performance.
- Implemented secure authentication and authorization with ASP.NET Identity, and integrated Stripe for secure payment processing.
- Created a responsive, user-friendly interface utilizing HTML, CSS, JavaScript, and Bootstrap, featuring intuitive browsing, efficient book management, and seamless Microsoft and Google sign-ins.
- Technologies used: C#, EF Core, ASP.NET Core 9, MSSQL, ASP.NET Identity, HTML, CSS, Bootstrap, JavaScript, Stripe payment gateway.

SKILLS

Programming languages: C#, C++

Framework and libraries: .NET Core, ASP.NET Core MVC, ASP.NET Web APIs, Entity Framework Core, LINQ, ASP.NET Core Identity, ADO.Net, Dapper

Databases: Microsoft SQL Server,

General: Object-Oriented programming, Object-Oriented Design, Data Structures, Algorithms, N-tier architecture, clean architecture, Onion architecture, SOLID Principles, and Design Patterns.

Tools and technologies: Git, GitHub.

Soft skills: Problem solving, Team work, and time management.