Loai Mahrous Abdalfatah

Backend Developer .Net Core

✉ loaimahrous050@gmail.com   📞 0201120461048

📍 Mansoura   ⬡ github.com/loai158

in linkedin.com/in/loai-mahrous

EDUCATION

Bachelor of Information Technology
Faculty of Computer and Information Sciences Mansoura University 2022

CAREER OBJECTIVE

Passionate .NET Backend Developer with a strong foundation in C#, SQL, and ASP.NET ↗ . Experienced in designing RESTful APIs, implementing authentication/authorization, and working with clean architecture principles. Eager to contribute to innovative projects, collaborate with development teams, and continuously enhance my technical expertise to drive business efficiency.

TECHNICAL SKILLS

Backend: C#, .NET Core, ASP.NET ↗ MVC, ASP.NET ↗ Web API, **Entity** Framework (EF) Core, LINQ, Repository Pattern, Unit of Work, Specification Pattern
Database: SQL Server, Query Optimization, Stored Procedures
Frontend: HTML, CSS, JavaScript (Basic Knowledge)
Version Control: Git, GitHub
Other: RESTful APIs, Authentication (JWT, Identity), Clean Architecture, SOLID Principles

PROJECTS

ECOMMERCE WEB API
- Designed and Developed a Scalable RESTful API Using asp.net core
- Clean Architecture , Generic Repositry and Unit of Work
- Secured With Authentication and Authorization
- Technologies Used **:** C# Asp.Net ↗ Core Web API, EF, Identity, JWT

RESTAURANT (MVC)
- Designed and Developed a Website Using MVC asp.net core
- Structured the application into two main areas:
    - Admin Area**:** Manage categories, products, and user roles.
    - Customer Area**:** Browse products, add to cart, and complete orders seamlessly.
- Implemented Generic Repository and Unit of Work patterns to ensure clean separation of concerns.
- Implemented the Specification Pattern to enable flexible and reusable queries.

EXAMINATION SYSTEM(Console Application)
- Developed an Examination Management System Implementing OOP Principles in C#.

BANK SYSTEM (Console Application)
- Developed an Bank Management System Implementing OOP Principles in C#

COURSES

.NET Backend Diploma With ErraSoft 2024
PHP Laravel Diploma in FCIS 2022