## **ALI MOHAMED**

Junior .NET Devolper | Full Stack Devolper | Problem Solver +201023082128 , alisce81@gmail.com , Egypt,Mansora , https://2u.pw/w6zhM

#### **Experince** -

### Full Stack Devolper at ISG (2025 – Present)

Full Stack Developer with hands-on experience at ISG since 2025, contributing to the design, development, and deployment of web applications across various domains. Skilled in both front-end and back-end technologies, with a strong grasp of modern software architecture, database design, and API development. Adept at delivering scalable and maintainable solutions within agile environments.

#### Skills -

Back-End .NET Core, C#, ASP.NET Core MVC, Web API, EF Core, LINQ, RESTful APIs, ABPFramework

Front-End Angular, HTML, CSS, JavaScript, TypeScript

Database SQL Server, PostgreSQL

Real-Time SignalR, Firebase Cloud Messaging (FCM)

Design & Architecture Design Patterns, MVC Architecture, Clean Architecture, Onion Architecture Other Skills JWT Authentication, Role & Permission-Based Authorization, Problem Solving, Async Programming

# Projects -

### **ERP System**

**An Application:** integrated solution to manage business operations including sales, inventory, HR, accounting, and production.

**Used Technologies:** ASP.NET Core MVC, Async Programming, Entity Framework, Fluent API, LINQ, Identity, Role & Permission-Based Authorization, Dependency Injection, SQL Server

Link: https://erpali.runasp.net/Account/Login

GitHub: https://github.com/engalisce81/ErpProject

#### Task and Project Management System API

**An Application:** A scalable API for managing projects, tasks, and teams with flexible authentication and authorization based on JWT.

**Used Technologies:** ASP.NET Core Web API, JWT Authentication, Dependency Injection (DI), Async/Await, Factory Design Pattern, SQL Server.

# Scola - School Management System

An Application: Modular school management system handling multiple schools, departments, teachers, and roles, with secure role & permission-based access and real-time notifications.

Used Technologies: ASP.NET Core RESTful API, Angular, JWT, Role & Permission-Based Authorization,

Dependency Injection, Async/Await, Firebase Cloud Messaging (FCM), SQL Server.

### Education -

Al-Azhar University – Cairo, Egypt Bachelor's in Systems and Computer Engineering Expected Graduation :2027

#### Languages -

Arabic: Mother Tongue

**English Good**