Ehsan Lijani

Software Engineer

• (+98) 9381346745 • ehsanlijani@yahoo.com • GitHub

About me:

I am Ehsan, a passionate .NET developer with a continuous drive for learning and improving my skills. Proficient in: .NET, C#, Angular and related technologies.

Projects Experience

Emta:

About the Project:

The Electronic Commerce Development Center, aiming to provide internet business services with greater ease, has launched a system called "E-commerce Customer Verification" or "EMTA," which enables online electronic identity verification.

Completed activities:

- Maintenance, development, upkeep, and fixing issues of existing services such as the Civil Registration Organization and the Medical Council
- Implementation of the dynamic SMS panel "Ghaasedak" in the project
- Optimization of code structure and project to reduce the number of code lines and improve performance using programming principles and patterns such as SOLID
- Implementation of a new registration and login panel to improve performance and provide a newer appearance
- Implementation unit of work in the project
- Update the Angular project from version 14 to 17
- Implementation of fluent API in the project
- Supporting users in case of technical questions and issues in the system
- Changes to the admin panel's appearance to enhance usability

ICE

About the project:
Many individuals and legal entities seek a suitable credit assessment system to reduce the risk of providing services. The ICE Credit Assessment System offers services such as credit rating and credit reports for various banks and has designed and developed a special credit assessment panel for different businesses.

Completed activities:
- Implementation of the dynamic SMS panel "Ghaasedak"
- Maintenance, development, upkeep, and fixing issues of existing services such as Finotech
- Supporting users in case of technical questions and system issues
- Optimization of existing stored procedures in the project for better performance
- Changes to the admin panel's appearance to enhance usability
- Optimization of code structure and project to reduce the number of code lines and improve performance using programming principles and patterns such as DRY

Zinaf

About the project:
The "Beneficiary Project" is used by banks to inquire about individuals, entities, and clients.

Completed activities:
- Complete rewriting of the project from VB.Net to C# 12 and .Net 8
- Implementation of clean architecture along with new architectural and programming principles and patterns such as Unit of Work, IOC, etc
- Creation and implementation of the frontend project with Angular 17
- Optimization of existing stored procedures in the project for better performance
- Use of Fluent API for existing entities in the project

Certificate

- barnamenevisan: Asp.net
- Sematec: API Architecture Styles(Create Modern Application With REST, gRPC, GraphQL in .Net8)

Education

Azad University, Tehran East Branch, **Bachelor of Computer Science**

Skills

Programming languages: C#, VB.NET, Typescript.
Framework and technologies (frontend): Angular, Angular material.
Framework and technologies (backend): .Asp.NET, Entity Framework, LINQ, ADO.Net, Docker, IIS, Windows applications.
Api design: Rest, RestFull, SOAP, gRPC, GraphQl
Web design: HTML, CSS, Javascript, Bootstrap, SCSS, Jquery.
Database: T-SQL, SQL Server.
Principles: Design Patterns, Object-oriented programming, SOLID, SOA.
Architect: Monolithic, Microservice
version control: Git , Tfs