MOHAMMED SALAMA AWAD



DOT NET DEVELOPER C#

PHONE: 00201275412292 **EMAIL**: mohamadsalama102@gmail.com **LINKEDIN**: https://www.linkedin.com/in/mohammedsalama102

GITHUB: https://github.com/mohamadsalama102

Results-driven Web Developer with 3+ years of hands-on experience in designing, developing, and maintaining web and desktop applications using ASP.NET, WinForms, .NET Core, and Xamarin. Strong background in building RESTful APIs, integrating databases, and ensuring software optimization and maintainability. Adept at problem-solving, writing clean and testable code, and continuously learning new technologies to deliver scalable and reliable solutions.

EXPERIENCE

DOTNET DEVELOPER - SAHABSOFT · FULL-TIME - Jan 2023 - Present ·

- I Recently involved in the transition of legacy desktop systems to web-based platforms using ASP.NET Core, contributing to architecture design, code refactoring, and API development.
- Designed and developed scalable desktop applications and back-end services.
- Fixed software bugs and enhanced performance of existing systems.
- Collaborated with stakeholders to understand and implement new features.

Skills: DevExpress, Microsoft SQL Server LINQ, MediatR, FluentValidation, AutoMapper, OOP, EF core, WinForms, Entity Framework, Xunit, Moq

FREELANCE - IN REMOTE WEBSITE- 2018 - Present

DevExpress · Microsoft SQL Server · WinForms · Entity Framework · ASP.NET MVC

- Analyzed requirements and designed, developed, and implemented software applications for multiple websites.
- Developing and maintaining the educational programs platform to facilitate the workflow of educational centers and teachers and follow up on students.
- Developing and maintaining medical software platforms to facilitate the medical centers and doctor's workflow, and following up with customers to gather the requirements and troubleshoot any issue they have on the system.
- Designed, implemented, and monitored web pages and sites for continuous improvement.

Skills: Xamarin Forms · Firebase · Google Maps · LINQ · OOP · Restful Api using ASP.net core · EF core ·

PROJECTS

MYPCR-PRO DESKTOP APP

- An Electronic solution for PCR Laboratory sample tracking process from accessioning to resulting.
- Dashboard for Realtime forecast for PCR Testing
- Electronic Accessioning of Samples
- Quick Search for PCR Sample status

TOOLS & TECHNOLOGIES

WINFORMS, DEVEXPRESS, LINQ, OOP, EF CORE

ALMEMAR MOBILE APP CROSS PLATFORM

Almemar is an application of a link between real estate owners and owners of plots of land to be constructed.

- -The property owner adds a service. members of the app add job offers with price.
- -once the customer choose one of the offers , new screen opens for the implementation follow-up according to the construction conditions in KSA. chat is available to enhance communication

TOOLS & TECHNOLOGIES

RESTFUL API USING ASP.NET CORE 2.0, ASP.NET MVC, XAMARIN FORMS, GOOGLE MAPS, JSON, LINQ, OOP, ENTITY FRAMEWORK

KING GO- کنج جو MOBILE APP CROSS PLATFORM

"Like yellow page" is an innovative application designed for business owners looking to efficiently promote their services in today's digital landscape. It provides a contemporary and user-friendly platform for businesses to make their services easily discoverable through online searches on the Internet or mobile applications within specific cities or regions covered by the application.

TOOLS & TECHNOLOGIES

XAMARIN FORMS, GOOGLEMAPS, JSON, LINQ, OOP, ENTITY FRAMEWORK

Google Play: https://play.google.com/store/apps/details?id=com.konRkmyKingGo.app

App Store: https://apps.apple.com/app/id1563327538

EDUCATIONAL BACKGROUND

2023

.NET FULL STACK DEVELOPMENT DIPLOMA - ITI

Information Technology Institute (ITI)

2021

BS DEGREE BACHELOR IN FACULTY OF COMMERCE

Higher Institute For Advanced Management of Science, BHI 47 ACADEMY Egypt

PROJECTS

GUIDANCE MOBILE APP CROSS PLATFORM

The guide is an application that connects the student and the teacher in private rooms that depend on chatting within a time frame, and the student evaluates the teacher at the end of the session.

TOOLS & TECHNOLOGIES

XAMARIN FORMS, FIREBASE, GOOGLE MAPS, JSON, LINQ, OOP, ENTITY FRAMEWORK

STUDENT CENTER DESKTOP APP

Our student center management software is designed to enhance the overall efficiency and effectiveness of your institution, supporting the administrative needs of both students and faculty.

TOOLS & TECHNOLOGIES

WINFORMS, DEVEXPRESS, LINQ, OOP, ENTITY FRAMEWORK

INVENTORY

The Inventory project is a .NET application designed to manage inventory, track product transactions, and generate reports. It provides a user-friendly interface for managing inventory data and offers comprehensive reporting capabilities.

TOOLS & TECHNOLOGIES

.NET FRAMEWORK 4.8, ENTITY FRAMEWORK 6, WINDOWS FORMS

TRAFALGAR- LINK - NAVA- LINK

A SIMPLE WEBSITE TASK WITH INFORMATION TECHNOLOGY INSTITUTE (ITI). TOOLS & TECHNOLOGIES HTML ,CSS,JS, Google Fonts

CORE SKILLS

Programming

C Sharp

Development

- ASP.net MVC
- Restful Api using ASP.net core.
- Xamarin Developer
- WinForms
- DevExpress
- OOP
- LINQ
- Entity Framework, Core
- Solid Design

SOFT SKILLS

- Communication
- Critical Thinking
- Time management

Front-end

- HTML
- CSS
- JavaScript
- Angular
- Blazor

Tools

- Git
- Agile
- Al Dev

Postman

- Docker
- Problem Solving
- Team Collaboration
- Quick learner

Data Representation

- Sql Server
- MySql
- SqLite
- FireBase
- mongodb

Another

Microsoft Office

 Ability to work independently and within a team

LANGUAGES

Arabic -Native language

• English: Intermediate

(Working on improving proficiency)