# **Layth Ibraheem**

# Software Specialist

Location: Damascus, Syria

Mobile: 00963 994153772

Email: laythibraheem97@gmail.com

LinkedIn: www.linkedin.com/in/laythfajeribraheem

## **Summary:**

Software Specialist with expertise in C#, .NET, and Clean Architecture, developing mission-critical systems for Syriatel. Experienced in building scalable applications using CQRS, EF Core, and Domain-Driven Design (DDD). Passionate about optimizing workflows, API development, and secure system design.

## **Experience**

Software Specialist | Syriatel Mobile Telecom, Syria | Dec 2023 – PRESENT Developed and maintained mission-critical systems for Syriatel, a leading Syrian telecommunications company, utilizing C#, SQL, HTML, CSS, JavaScript and TypeScript.

Key Projects:

## **High Levels:**

Centralized task tracking system with dynamic workflows, analytics, and cross-system integration.

## **Workflow Engine:**

Customizable engine for process automation and role-based task management.

## **Know Your Customer:**

Survey management system with dynamic question types and targeted distribution.

## **Radio Design System:**

Telecom radio configuration tool enforcing business rules and location-based design.

#### **Customer Web Channel:**

Web portal for survey interactions, built with Angular and .NET APIs.

### **Skills:**

Backend: C#, .NET Core/Framework, Clean Architecture, DDD, CQRS

Databases: SQL Server, EF Core, T-SQL, Oracle PL/SQL

APIs: REST, Mediator, JWT, Fluent Validation

**Frontend**: Angular, TypeScript **Tools**: Git, GitHub, Docker

## **Training Projects:**

## **Bank Management System: Medium Project**

C#/.NET desktop app for transactions, user roles, and client management.

## **Driving Vehicle License Department (DVLD): Medium Project**

License issuance, test scheduling, and renewal processing.

## **Gym Management: Medium Project (APIs only)**

- 1- APIs are achieved using Mediator, Fluent Validation, Mediator Behaviors, EF Core, Domain Events and some basic unit testing and following Clean Architecture
- 2- Using the CQRS (Command Query Responsibility Segregation)
- 3- The system has a security using JWT tokens and using roles specific for each admin (user)
- 4- Github: <a href="https://github.com/Layth-Ibraheem/GymManagementSystem">https://github.com/Layth-Ibraheem/GymManagementSystem</a>

## **User Management System: Medium Project (APIs only)**

- 1- APIs are achieved using Mediator, Fluent Validation, Mediator Behaviors, EF Core, Domain Events, following Clean Architecture and Domain Driven Design
- 2- Implement custom logging
- 3- Implement email sending
- 4- Implement reset password via code that sent to the user email and expire in x time
- 5- This project will be part of a bigger project that I am currently working on (Micro Services)

### **Education**

ITE Student Registered | Syrian Virtual University, Syria, Damascus | 2021

Courses taken from Programming Advices platform/ programmingadvices.com C++, C#, Databases, T-SQL, Algorithms & Problem Solving

#### **LANGUAGES**

English: Professional working proficiency

• Arabic: Mother tongue