## Ali Haj Hmaidi

Syria, Aleppo | alihmaidi095@gmail.com | +963 983729387 <u>Linked-In</u> | <u>GitHub</u> | <u>Portfolio</u>

#### WORK EXPERIENCE

# **Back-end Engineer** Aleppo, Syria

June 2020 - Now

Strong understanding of Object-oriented programming and Design

- patterns and solid principles in Addition to Database Performance.
  Implemented and utilized advanced libraries such as Polly, Mediatr,
  Bogus, Masstranit, Redis, AutoMapper, LinQKit, FluentValidation,
  SignalR, Ocelot, and Consul to enhance application performance and improve user experience, resulting in a 40% reduction in API response time.
- Ability to publish applications to multiple server like Linux, Shared Host,
  Windows Server
- Containerized system using **Docker, Kubernetes** and established a **CICD** pipeline to build and push a new image every time the application is modified to make system 60% easy to deployment.

### **PROJECTS**

#### **Abo Hamdi Markt**

View in Google-Play

- An admin control panel with permissions program to add products in multiple ways like excel and control products and their properties, in addition to controlling the entire store's properties.
- Implementing the delivery system via **Google Maps** by calculating the **distance** and **path** that the delivery man must take.
- A special application for the customer who can browse the products and items and order if he wants, in addition to all the features of the shopping cart.
- An **application** for the **delivery man** that can **browse orders** and deliver them **if** they are **close** to him.
- The system includes the ability to **track the order** in **real time** until the time of delivery via **Websocket**.
- Implementing the Notification system via **Firebase** .

#### **School Management**

View in GitHub

- A special control panel for supervisors with Hierarchical Roles And Permission through which they control the processes of adding students and parents, in addition to the process of transferring classes automatically, in addition to adding and controlling student installments in batches.
- A special control panel for the teacher to record attendance processes and add timed exams for students. Moreover, the possibility of adding lessons in PDF format and issuing results.

- A **special application** for **parents** to follow up on their parents' progress in all its details, including their exams and installments.
- A **special application** for the **student** through which he can take **exams** and **download** all the lectures, in addition to many features.
- The possibility of **obtaining** records of **past years** in order to benefit from them in **statistical** operations.

#### **E-Commerce Application**

View in GitHub

- Developed a Asp application to managing an **online store** and selling products in it.
- Integrated with Aws S3, Kubernetes, Nginx, Redis, Docker Compose, ElasticSearch.

#### **Restaurant Ordering Website**

View in GitHub

- Developed a application to managing an **Restaurant Ordering** and selling products in it.
- Integrated with Entity-framework, Design Pattern, N-layer Architecture, SignalR.

Portfolio <u>View Website</u>

• This Portfolio show my skills in **Html** and **Css** and **Javascript**.

#### **EDUCATION**

Bachelor's In Information Engineering(IT) University of Aleppo (Syria)

Web Science In Virtual Syrian University Dec 2024 - now

**Company Experience And Certificate** 

**Back-End Developer** - **Levant Company** Jun 2022 - Dec 2024. **Back-End Developer** - **Ulutech Company** Feb 2023 - Nov 2024. **Germany Certificate B1 - Goethe institute**.

#### SKILLS

Docker | Docker Compose | Kubernetes | CI/CD | Automation | Back-End Development | Bash | Linux | Logging | Monitoring | Communication | Time Management | Problem Solving | Asp.Net Core | Event Driven Architecture | Domain Driven Design | Design Pattern | Html | Css | javascript | Solid Principles | Microservice | Entity Framework Core | CQRS | Jmeter | C# | Git | Laravel | PHP| B1 English | B1 Germany.