# Ali Haj Hmaidi

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

#### WORK EXPERIENCE

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

June 2020 - Now

- Architected and managed REST API framework for internal tool integration, facilitating streamlined data access and reducing data retrieval time by 50%, resulting in enhanced productivity and improved decision-making processes.
- IT professional with around 2 years of experience in Analysis, Design, Development, Implementation applications using C# and PHP.
- Streamlined data access layer by leveraging Entity Framework, LINQ, and Lambda Expressions, resulting in a 30% increase in database retrieval speed and improved overall application performance.
- Strong understanding of Object-oriented programming and Design patterns and solid principles
- Implemented and utilized advanced libraries such as Polly, Bogus, Masstranit, Redis, AutoMapper, FluentValidation, SignalR, Ocelot, and Consul to enhance application performance and improve user experience, resulting in a 40% reduction in API response time.
- 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**

# **School Managment**

View in GitHub

- Developed and implemented an Asp.net microservice application to streamline electronic school management, resulting in a comprehensive record system for the previous academic year, reducing administrative workload by 40%.
- Implement micro service Architecture , Domain Driven Design , Event Driven Design .
- Containerized the application using Docker And Docker Compose to build project easily.
- Support real time notification and background job and rabbitmq async communication between services.
- Implement Gateway to secure services additional to service discovery that tell gateway uri to every service.

- Developed a Asp application to managing an online store and selling products in it.
- Built Docker compose file and Nginx to publish and make load balancing this application.
- Implemented image auto-compression to optimize loading speeds on web browsers, enhancing the overall user experience.

#### **EDUCATION**

**Bachelor's In Information Engineering(IT)** 

University of Aleppo (Syria)

### **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 | Solid Principles | Microservice | Entity Framework Core | CQRS | Jmeter | C# | Git | Laravel | PHP| B1 English | B1 Germany.