# ABDELHADY **ANKA**

Syria, Damascus, Al Mezzeh ↑ +963 993 456 585 ↓ abdelhady.anka@gmail.com ☑

<u>LinkedIn</u> in

GitHub 🖸



# **PROFILE**

Software Engineer, focusing on building and managing software and programs that meet the needs of Customers.

I have a lot of experience in writing, executing and testing code, as well as modifying software to fix errors, improve its performance, or upgrade interfaces.



# **EDUCATION**

# **Engineer's degree | AL Baath University**

2014 - 2019

5 years of Computer Science and software engineering, I gained a lot of knowledge and skills.

# Master in Software Engineering | Damascus University

NOW

going to improve my experience and develop my skills in scientific research side by side with my teachers.



#### **EXPERIENCE**

I have been taking a deep look into software design, software coding, database design, software development approaches, which I have learned from my studies and my experience with Azure cloud platform for 2 years.

I have developed, and deployed my graduate project, **Maktoob**, and **WFoodExpo** Company Web Services on it.

**WFoodExpo** is a B2B e-commerce website owned by WFoodExpo Company.

I am currently work as DevOps engineer, Azure Administrator, and development team leader at WFoodExpo Company (I am looking for the next challenge for more experience).

I have made big achievements in its projects, I have changed the deployment way from the traditional IIS server to work in Kubernetes with high scalability, availability, and flexibility.

Dockerize all parts of the projects and build CI and CD pipelines to automate the deployment process and save the time of our team members (to focus on coding).

building the architecture of WFoodExpo services in Kubernetes and configure DNS, Load Balancer, Ingress Controller, and Secrets (high security).

## Developed using:

- ASP dotnet core for backend (REST API)
- Angular 9 for UI (Html, TypeScript, Sass)
- Mongo DB for NoSQL database
- Azure DevOps for CI and CD
- Kubernetes for Production Deployment
- Docker for Containerization
- Firebase for Notifications

I have a dream this dream has a name this name is Maktoob.

**Maktoob** is my project <u>here</u> where it lives, and <u>here</u> where it published (it's still a prototype).

### Developed using:

- ASP dotnet core for backend (REST API)
- Angular 9 for UI (Html, TypeScript, Sass)
- SQL Server for SQL database
- Mongo DB for NoSQL database
- Azure DevOps for CI and CD
- Azure App Service (Kev Vault for Production Environment)

I am working on **New WFoodExpo** project nowadays which is based on Microservices Architecture, Layered approach, SOLID principles, Design Patterns and other best practices, and I have used DevOps, Kubernetes, and Containerized application to implement that.

Here where WFoodExpo published (it's still under developing).

#### Developed using:

- ASP dotnet core for backend (REST API)
- Angular 10 for UI (Html, TypeScript, Sass)
- SQL Server for SQL database
- Mongo DB for NoSQL database
- Azure DevOps for CI and CD
- Docker (for microservice architecture)
- Kubernetes (AKS) (for microservice architecture)
- RabbitMQ (for microservice architecture)
- IdentityServer4 (for microservice architecture)

My portfolio published here it's developed using HTML, CSS, and some JS.



#### **SKILLS**

- ASP.NET and ASP.NET Core
- C#
- Angular 2+
- Developing algorithms
- OO Programming
- SQL
- DB Design

- JavaScript and Typescript
- Cloud Computing
- Rest API
- Problem Solving
- Functional Programming
- Docker
- Kubernetes