# Karim Ahmed Wahba

Software Engineer

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> Military: Exempted +201020180941 New Cairo, Cairo, 11865, Egypt

**Full Stack Developer** with expertise in Software Development, Web Development, and Cloud Computing. Proficient in crafting clean, efficient code for mobile and web applications, with expertise in Database Design and API. Committed to driving impactful solutions, I'm dedicated to ongoing professional development in the dynamic realm of technology.

# **Work Experience**

## **DevOps Engineer Intern**

Sep 2023 - Nov 2023

Corelia IT services and consulting | Cairo

- Implemented DevOps practices and project management using Agile Development and Cloud Computing.
- Utilized Linux and Docker for development and deployment, ensuring security and testing.
- DevOps Tools: Knowledgeable in Linux, Docker, Agile methodologies, DevOps Tools, and CI/CD

Flutter Developer Jul 2023 - Aug 2023

WE telecom | Cairo

- Designed and developed mobile applications using Flutter, Dart, and Full-Stack Development.
- Implemented problem-solving and data entry skills, ensuring designing and developing of scalable software solutions.
- Demonstrated leadership and teamwork skills, working with a team to drive impactful solutions.

## **Projects**

### **Evena-Event Reservation App**

Oct 2023 - Dec 2023

- Developed a mobile application using Flutter and JavaScript, ensuring problem-solving and testing.
- Implemented event reservation system for users, utilizing Database Design and API.

# **Digital Twin Creation of Human (Graduation Project)**

Jan 2024 - Jun 2024

The Digital Twin Creation of Human project developed an Al-driven digital replica, simulating human appearance, voice, and interaction. Built with Flutter and deep learning models, it offers immersive user experiences with applications in virtual assistants and personalized healthcare

- Created a digital version of the human using deep-learning methods and an interactive Flutter mobile app.
- Digital Human contains digital appearance, cloned voice, generative language model, and reinforcement learning.

#### **Airline Reservation System**

Sep 2022 - Jan 2023

- Developed an Airline Reservation System using Java and SpringBoot, utilizing Agile Development.
- A system that airports can use to manage their flights, cabin crew, users and admin interface.

#### **Grand restaurant Website**

Mar 2022 - May 2022

. Developed a website for a restaurant using HTML, PHP, CSS, and JS, ensuring designing and developing

GitHub Link: https://github.com/kkarimwahba?tab=repositories

### **Core Skills**

Programming Languages: Proficient in C++, Java, HTML, CSS, JavaScript, PHP, Dart, and React.

Frameworks: Experienced with Vue.js, Node.js, Next.js, Spring Boot and Flutter.

DevOps Tools: Knowledgeable in Linux, Docker, Agile Development, DevOps Tools, and CI/CD Cloud

Services: Familiar with AWS, Azure, and Cloud Services

### **Education**

**Misr International University** 

Sep 2020 - Jun 2024

**Bachelor's Degree** Computer Science GPA 2.65

### **Akhnaton Language School**

Sep 2005 - Jun 2020

**Thanwaya Amaa** GPA 81%

## Languages

English (Fluent), Arabic (Native), French

### **Certificates**

Holds certificates in Flutter Development Internship, DevOps Internship, Ansible and Jenkins.

### **About Me**

A graduated student from Misr International University, specializing in Computer Science Software Engineering, I'm passionate about technology and innovation. Proficient in crafting clean, efficient code for mobile and web applications, with expertise in DevOps practices and project management. I've developed numerous programs and software, constantly learning and growing in my field. I'm dedicated to ongoing professional development in the dynamic realm of technology.

## **Skills**

- Project Management
- Problem solving
- Time management
- Collaboration
- Leadership
- Critical thinking
- Teamwork
- Communication
- Flexibility
- · Code Review