# Karim Sameh Saleh

## Junior Full Stack Python developer

El-Maadi, Cairo, Egypt

### **Profile**

As a Full Stack Python developer with a passion for building scalable and efficient web applications. Proficient in designing and developing robust backend and API architectures, as well as creating engaging frontend user experiences. Skilled in Python, Django, Flask, React, JavaScript, HTML/CSS, and databases. Strong problem-solving skills and a team player with excellent communication skills.

### **Internships**

### Full Stack web development using python

05/2024 - 10/2024

Information Technology Institute (ITI)

Coursework: Completed coursework in Python programming, web development frameworks (Django and Flask), front-end development (HTML, CSS, JavaScript, Bootstrap, Tailwind, JQuery and React JS), and databases (MySQL and MongoDB). Skills Acquired: Gained hands-on experience with Python, Django, React, HTML, CSS, JavaScript, and PostgreSQL, and developed strong problem-solving and debugging skills.

#### **Education**

**Computer Science** 09/2018 - 07/2022

Mania University/Faculty of Computers and information - Bachelor's degree in Bioinformatics

Graduated with Honors: Achieved a GPA of 3.1/4.0 ranking, and Excellent degree in graduation project

Coursework: Completed coursework in algorithms, data structures, OOP, computer networks, operating systems, and software engineering, database management with a strong focus on programming languages such as Python, Java, C++.

## **Projects**

### Found Flow

Is a Crowd Founding website using Django build during ITI intensive program course You can check it easily on github <u>Crowd Founding</u>

## • Swift Buy

Is a fully function e-commerce website with fully admin dashboard using React and API build during ITI intensive program course, you can check it easily on github **SWIFTBUY** 

# • Hospital Management System (HMS)

Is an Odoo Project that responsible for manage patient and its relation with hospital departments and Treatments doctors, you can check it easily on github <u>HMS</u>

### **Skills**

**Technical skills:** Python3, JavaScript(ES6), HTML5, CSS3(Bootstrap and Tailwind), Django, Flask, React and Odoo as ERP system, MySQL, PostgreSQL, Ubuntu as operating system, Git & GitHub, RESTful Apis, Pytest.

Soft Skills: Fast and Self learning, Teamwork, Attention to Detail, Adaptability, Problem-solving, good Communicated