Khaled Emad

SUMMARY

Junior web Developer with experience in Django and Vuejs. Detail-oriented and capable of creating efficient and secure web applications. I'm Motivated to apply my skills to help companies improve customer experience and product development.

EXPERIENCE

Backend Developer

Drop Me March 2023 - Present

- Developed a REST API for a mobile app using the Django Rest framework.
- · Increased user engagement by sending push notifications to the mobile app using Firebase cloud messaging.
- Efficiently handled geo-information by using GeoDjango and PostGIS.
- · Improved deployment process and local setup by dockerizing the API.

Trainee

Information Technology Institute

July 2022 - October 2022, Mansoura

- · Completed the Institute's training program and obtained a certification in web development using Python.
- · Gained experience in web development with Django by completing tasks and building a blog website.
- Became proficient in JavaScript, Python, and Django.

PROJECTS

Blog Website

- · A blog website built using Django, SCSS, and Bootstrap.
- · Built a custom admin page, where the admin can perform CRUD operations using Django class-based views.
- · Allowed users to express their opinions by building a comment section.

Weather App

- · A weather app built with Vue.js and Tailwind CSS.
- · Delivered 6-day forecasts with temperature, weather conditions, and wind speed data.
- Built a search functionality that provided users with the ability to search for weather conditions in any city.

TaskFlow

- Built a to-do web application with Vue.js and CSS.
- · Improved user experience on mobile apps by developing PWA functionality.

EDUCATION

Bachelor of Computer Science

Mansoura University · Mansoura · 2019-2023

SKILLS

Programming Languages: Python, JavaScript.

Frameworks: Django, DjangoRest, Vue.js, Tailwind, PyTorch.

Tools: Docker, Git, PostgreSQL, Firebase