Fares Emad El-Sherbiny

Backend Developer

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in Fares Emad

Mansourah, Egypt

PROFILE

Experienced Python developer with expertise in Django web development. Skilled in Python 3, OOP, application security, and data integration. Proven track record in Django for complex web applications, custom code, collaboration, and API integration. Achieved user engagement and revenue growth while optimizing development.

EDUCATION

2019 - 2023

Faculty of Computer and Information Sciences - Mansoura University

PROFESSIONAL EXPERIENCE

Nov 2023 – present Pinedale, Wyoming, United States **Soft Talents LLC,** *Backend Developer ⊘*

May 2023 – Nov 2023 Al Qasim, KSA **Qematy,** Backend Developer

• Modely:

Contributed with team to the ultimate platform for models and employers, implementing Postgresql, DRF, CkEditor, and Openpyxl. Utilized technologies like nginx and gunicorn.

• Evis, Electric Vehicle Innovation Summit:

Contributed to the annual Smart Mobility Conference and Exhibition, using Postgresql, DRF, CkEditor, and Openpyxl. Employed technologies such as nginx and gunicorn.

• **STS**, The Space Travel Summit:

Engaged in the pioneering Space Travel Summit, leveraging technologies including nginx and gunicorn along with Postgresql, DRF, CkEditor, and Openpyxl.

Albdah Aqar :

Revolutionizing Property Management, Orchestrated image upload functionality, addressing challenges in managing high volumes and large-sized property images using Python, Django, and Django Rest Framework.

• Nirvana, Nirvana MICE:

Specializing in the travel and tourism industry with Nirvana MICE, proficient in utilizing Postgresql, DRF, openpyxl, and drf_spectacular in building technical solutions. Experienced in deploying technologies such as nginx, docker, and gunicorn for efficient application development and deployment.

SKILLS

Programing Languages

Python

JavaScript

Database Design And Optimization

• MySQL

Postgresql

Third-party service integration

Object-Oriented Programming (OOP)

Continuous integration and deployment (CI/CD)

Linux/Unix Command Line

Test-driven development (TDD)

Restful Web Services And APIs

Django Rest Framework

Docker and Containerization

Git Version Control

PROJECTS

E-Commerce App *⊘*

Developing an e-commerce application provides hands-on experience in implementing authentication, designing intricate models, and integrating payment gateways.

Blog &

A robust blogging web application powered by Django, featuring authentication, CRUD operations, post management, commenting, and integration with Celery, Celery Beat, Flower, Redis, and Nginx for enhanced functionality and scalability.

Manarat-AlSakan ∅

• Developed functionally optimized real estate project

ChatApp *⊘*

• Simple real-time chat application with Django.

Simple Online Shop *∂*

- A functioning online e-shop that uses the Django framework to build the web application.
- Managing a payment method integrated with stripe

Reminders-API @

• Reminders are notifications or prompts to remember important tasks, appointments, events, or deadlines at a specified time and date.

To-do Api ⊘

• Todo-API is a simple RESTful API built with Django that allows users to CRUD Operation tasks

Artech &

- Website for art exams with Admin Panel.
- Made using Django framework and Python programming language.

LANGUAGES

• Arabic • English