OLUWATOSIN IYIOLA

BACKEND DEVELOPER

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CAREER OBJECTIVE

An individual with a keen interest in Software programs, and modern technologies possessing good interpersonal and analytical skills, who wish to use technical knowledge catering to the needs of the company. I wish to work with a diverse group of people and see myself heading a group of people over a duration in the company.

WORK EXPERIENCE

Intern Python (Backend) Developer

Zummit Infolabs

📅 January 2022 - May 2022 📍 Remote

- Collaborated with 30+ colleagues in remote locations
- Served AI Model in form of API (FastAPI) to users on a subscription basis
- Connected FastAPI with React Framework
- Built RESTful APIs that served data to the JavaScript front-end based on user inputs and gave an appropriate response
- Collaborated with 3 interns and a senior developer to brainstorm and implement ideas and feedback into the app's development
- Attended 100+ (90%) weekly stand-up meetings to receive tasks and instruction for weekly goals
- Oversaw Integration of AI model and recorded a 60% increase in deployed model

PROJECTS

Notepad Web App

Creator

📅 January 2021 - current

- Built a full-stack web app to save personal notes with CRUD(Create, Update, Read, Delete) functionality
- Used Python (Django), JavaScript, HTML/CSS, SQL
- Created a Functional secured login system with full capability to create, authenticate, delete users (employed Django Inbuilt login mechanism

EDUCATION

B.S.
Computer Science
University of Lagos

📍 Lagos, Nigeria

Relevant courses

- Web Programming with Python and JavaScript by Harvard on edx
- Building Web Technologies with Django by the University of Michigan on Coursera

SKILLS

Technical Skill

- Python
- Django
- FastAPI
- Flask
- HTML5/CSS
- Git
- JavaScript
- MYSQL

Soft Skill

- Attentive to Details
- Adaptability
- Problem-solving.
- Interpersonal skills
- Teamwork
- Communication
- Time management

Dictionary Web App

Creator

📅 January 2021 - current

- Built a full-stack web app to allow users to check the meaning of words in different languages alongside synonyms, antonyms, examples, etc.
- Utilized API services of a free API software on the net
- Used JavaScript, Python(Django), HTML/CSS
- Deployed on the net using Heroku platform - http://tosin-dict.herokuapp.com/

Blog

📅 April 2022 - current

- Served a Bog with full functionality as a RESTful API
- Built a login system with Security in mind
- Used FastAPI Framework to build RESTful API and integrated it with React Framework

YouTube Downloader

Creator

📅 December 2021 - current

- Built an ads-free YouTube Downloader with the ability to download YouTube video of all resolution
- Utilized YouTube API, Created an account, and used API key to access data from the YouTube API in a JSON format
- Used Python(Django), HTML/CSS, Bootstrap
- Deployed on Heroku Platform - http://download-tube.herokuapp.com/