ELELU ABDULKAREEM

Abuja, Nigeria 900107 (Open to Remote) | +234 902-305-8977 | eleluabdulkareem@gmail.com linkedin.com/in/abdulkareem-elelu-8174b1237 |github.com/justkareem

TECHNICAL SKILLS

Front End | Flutter, Bootstrap, jQuery, CSS

Back End | Python, Django, Flask, PostgreSQL, SQLite, OneSignal, Django REST framework

Developer Tools | Docker, Git, Agile Methodology, Firebase, Slack

EXPERIENCE & PROJECTS

Intern Software Engineer | Mercantile Consulting Services Ltd.

Mar 2023 - Oct 2023

First-time exposure to industry practices through hands-on involvement. Flask | Python | REST API | SQLite | OpenAI API

- Developed RESTful APIs using Flask to enable communication between frontend and backend, ensuring seamless data exchange and integration with external services.
- Implemented SQLite databases for lightweight data storage, optimizing database schema design and query performance to handle user data efficiently.
- Integrated OpenAI API to enhance application capabilities, such as natural language processing and automated content generation, improving user engagement and functionality.
- Gained hands-on experience in industry-standard development processes, contributing to real-world projects and learning agile methodologies, which bolstered your understanding of professional software engineering practices.

Full Stack Developer | Mobile Food Ordering System

Food ordering platform with customer and management interfaces

Django | Flutter | Bootstrap | jQuery | PostgreSQL

- Designed and implemented a comprehensive food ordering platform with customer and management interfaces, using Django for the backend and Flutter for the frontend (Mobile app).
- Developed management interface with Django, Bootstrap, and jQuery for order management and customer interaction
- Integrated OneSignal for push notifications, enhancing user engagement and order tracking capabilities.

Lead Developer | Automated Telegram Signal Processor

Script to automatically process trading signals from a Telegram channel and place trades under 10 seconds.

Python | Pyrogram | OpenAI | Bybit API | SMTP/Email Libraries

- Developed a Python script to process messages from a specific Telegram channel, identify trading signals, and place trades on Bybit.
- Integrated OpenAI for message formatting and utilized SMTP for sending email notifications, achieving seamless automation and notification delivery.
- Implemented robust error handling and API integration strategies to ensure reliable signal processing and trade execution.

Lead Developer | Twitter Automation Command Line Application

Twitter automation using Twitter v2 API

Python | Click

- Built a command line application to automate Twitter interactions, including sending DMs, scraping followers, and commenting on tweets.
- Utilized Click for CLI development, integrating various Twitter automation scripts into a cohesive tool.
- Implemented error handling and rate limit management to ensure stable and efficient operation across multiple functionalities.

EDUCATION