Modupe Akanni

modupe775@gmail.com | linkedin.com/in/modupe-akanni | github.com/goketech

EXPERIENCE

Software Engineer   February 2024 – Present
Abule   *New York*

- Built custom email and in-app notifications which increased user engagements by 10%.
- Added text and email event reminders which helped improve user experience
- Continuously implemented new UI designs and developed multiple website pages, showcasing a strong commitment to ongoing improvement and enhancing user-centric design, leading to a 25% increase in page views and user satisfaction.

Software Engineer   October 2023 – February 2024
SkyeStudio   *Remote*

- Increased backend efficiency by 22% through optimized Node.js API requests, reducing average request time by 5 seconds.
- Engineered and optimized Database models and APIs with rigorous data validation, ensuring data integrity and streamlining backend processes; reduced data discrepancies by 40% and improved API response times by 25% • 2 more strong resume bullet points were generated. But they're for Pro users only. Unlock them instantly. Write History Usage
- Transformed video editor functionality by implementing interactive features like color addition and shape integration, providing diverse creative options for users

Software Engineer Intern   July 2023 – September 2023
Abule   *New York*

- Revamped website landing page using Next.js and Less styling, resulting in a 20% increase in user engagement and improved overall user experience.
- Collaborated effectively with cross-functional development teams to deploy and troubleshoot AWS Amplify, resulting in a seamless website performance and 15% reduction in load times.
- Updated and maintained multiple website pages, showcasing a strong commitment to ongoing improvement and enhancing user-centric design, leading to a 25% increase in page views and user satisfaction.

EDUCATION

Kibo School of Technology   New York, NY
Bachelor of Science in Computer Science

PROJECTS

Artful | *Python, Flask, React, PostgreSQL*

- Integrated a full-stack web application using with Flask serving a REST API with HTML/CSS as the frontend
- Implemented Authentication using bcrypt to encrypt and decrypt users passwords
- Used Stripe for payment and Redis for caching user token

Nodejs Chatbot | *Nodejs, OpenAI API*

- Developed an interactive Node.js chat assistant bot utilizing the OpenAI API, empowering developers to ask questions and receive relevant information directly within their terminal.
- Implemented conversation history and context-aware responses, enabling the bot to understand and respond effectively to follow-up questions based on previous interactions.
- Enhanced user experience through visual appeal, incorporating color differentiation between user prompts and chatbot responses for improved readability and engagement.

TECHNICAL SKILLS

Programming Languages: Python, JavaScript, Typescript, Java
Frameworks: React.js, Express, Node.js, Flask, Next.js, Vue.js
Others: Git, Amazon Web Services (AWS), SQL, Firebase, PostgreSQL, MongoDB, Data Structures