Frontend Engineer

GIFT UWEM JACKSON

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ABOUT

My name is Gift Jackson, a JavaScript frontend engineer who is passionate about optimizing memory usage and enhancing the performance of web applications. To create innovative solutions that truly connect with users and exceed their expectations, I consistently explore new technologies, frameworks, and design trends to stay up-to-date with the latest frontend advancements. The reason I have been able to hone my skills in frontend development is because I always give my best in creating delightful experiences and am self-aware of how my solutions affect my clients.

SKILLS

- Reactjs
- Typescript
- Nodejs
- Material UI
- Shad CN
- Tailwind
- CSS
- Git/Github
- Firebase
- Appwrite
- Framer motion

EDUCATION

- **RIVERS STATE UNIVERSITY, PORT HARCOURT (B.Sc)**   OCTOBER 2018 – OCTOBER 2023
    PETROLEUM ENGINEERING

WORK EXPERIENCE/PERSONAL PROJECT

QUESTGIG   JANUARY 2023 – May 2023

FRONTEND DEVELOPER (VOLUNTEER)

Overview: QuestGig is a developer search engine, crafted with ReactJS for the frontend and PHP for the backend. Currently, QuestGig is enhancing its capabilities by training its AI, named "QI," on a vast dataset of coding knowledge and developer interactions. This training will enable QI to provide more accurate and insightful search results, making it an indispensable tool for developers seeking specific solutions and expertise.

- Worked closely with UI designer to implement UI design, ensuring consistency, accessibility, and responsiveness across different devices.
- Collaborated with backend developer to design and consume RESTFUL APIs for seamless integration with frontend components.
- Optimized website performance through code refactoring and asset optimization techniques.

THRIVR (AFFILIATE MARKETING) MAY 2024 – PRESENT

FRONTEND ENGINEER

- Enhanced developer experience by refactoring the codebase, breaking down large components into smaller, reusable ones, and organizing them into separate files and folders. Renamed files and folders to accurately represent their content, making the codebase more intuitive and maintainable.

- Boosted code performance and build times by transitioning from CRA (Create React App) to Vite as the module bundler. This optimization also involved uninstalling unnecessary dependencies, streamlining the project's setup and reducing overhead.

- Collaborated on API design and implementation, defining endpoints and payload structures to support frontend requirements.

NOODS DECEMBER 2023 – PRESENT

WEB DEVELOPER

Overview: Noods is a food web application built with React.js and Appwrite which offers delightful shopping experience for food enthusiasts.

- Enabled users to explore comprehensive product details, including descriptions and prices, enhancing their shopping experience.

- Implemented firebase authentication to ensure robust user authentication and streamline account management processes.

- Integrated stripe to facilitate seamless online payments through secure and reliable payment gateways, while also enabling efficient tracking of previous purchases.

- Utilized Appwrite Database for efficient storage and retrieval of data, ensuring smooth functionality and scalability of the application.

EGLS DECEMBER 2023 – PRESENT

WEB DEVELOPER

Overview: EGLS, which stands for Exceeding Glory Learning System, is an online bookstore developed using ReactJS and the Google Books API. It allows users to search for and access a wide range of books, articles, and papers by entering the book title or author's name.

- Engineered the implementation of Google Books API, enabling users to access any book of choice.

- Ensured seamless accessibility across various devices by making the app responsive, thereby enhance user experience and accessibility.

- Used Appwrite authentication to handle users accounts and app access.