SAMUEL AFOLABI

Senior Software Engineer | MERN and PERN Focused, UI/UX-Minded

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Summary

I help businesses build intuitive, enterprise solutions that meet user needs and drive business outcomes. With a keen eye for emerging technology, I bring creative problem-solving to every project, delivering quality results on time and within budget. Having collaborated with diverse teams globally, I excel at leveraging each member's strengths to achieve shared goals. I break down complex problems into manageable parts, streamlining workflows and crafting modular, efficient processes.

Relevant Experience

Front-end Developer (Remote) | 2023 - 2024   Lex.ai | Lagos, Nigeria.

Tech. Stack: React TypeScript Git Jest OpenAI Redux MongoDB Node.js Vite Next.js AWS Trello Slack

- Collaborated with cross-functional teams to design and develop user-friendly web applications at Lex.ai. These applications, including a data collection web application and B2B application, leveraged AI and machine learning to streamline legal processes.

- Worked closely with product designers to create intuitive and user-friendly web applications using the React.js framework. Implemented Jest and Enzyme frameworks to ensure code quality and prevent regression issues during the development process.

- Collaborated with machine learning engineers and data scientists to integrate front-end components with RESTful APIs and databases. Actively participated in code review sessions, providing and receiving constructive feedback to improve code quality and maintain best practices.

Development Team Lead | 2019 - 2023   dataDocs.ng | Lagos, Nigeria.

Tech. Stack: React TypeScript Git Jest Node.js React Native Next.js Trello Figma Tailwind AWS Vite AZURE Postgres Prisma ORM MongoDB Prismic

- Collaborated with development team and product designers to create web-based enterprise solutions, automating clients' daily business operations. Break down project requirements into actionable tasks and allocate them to team members.

- Actively involved clients in every sprint review session, ensuring their participation and satisfaction. Developed clear and itemized acceptance criteria for each user story or pain point, working closely with clients and the team during sprint planning.

- Lead agile ceremonies ensuring the team adheres to Agile principles and continuously improved development processes. Identified skill gaps within the team and recommended training or onboarding new hires to address them

Web Development Team Lead | 2017 - 2019   Ochulo.com | Lagos, Nigeria.

Tech. Stack: React JavaScript Git PHP Laravel Magento Trello Figma Slack Firebase AWS Vite

- Led the design team in developing brand elements and promotional materials for Ochulo.com. Worked alongside the sales and marketing team to redesign the user interface flow of Ochulo.com's vendor portal. Built the e-commerce website using the Magento 2.x framework. Collaborated closely with the development team to implement the multi-vendor module for Ochulo.com's website.

- Collaborated with the design team to create user interface design systems for Ochulo.com's vendor portal. Implemented best practices across multiple departments, resulting in a 23% reduction in rework and a 15% cost decrease.

- Conducted daily SCRUM meetings with the development and design teams, ensuring focus on tasks and project progress. Held multiple review sessions with the CEO to provide updates on development progress and assigned priority tags to user stories/pain points to keep the development team on track

Education

B.S.c Computer Science
AJAYI CROWTHER UNIVERSITY
Oyo, Nigeria.