Blossom Obasi Fullstack Developer

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A passionate full-stack developer specializing in crafting scalable, efficient web applications using Next.js, TypeScript, and Node.js. Adept at translating complex Figma designs into optimized code and implementing secure backends using Node.js and MongoDB, I strive to create impactful solutions with a focus on performance, usability, and teamwork.

WORK EXPERIENCE Lagos, Nigeria

Pluralcode Tech/Academy Full-stack Developer

Hybrid – Lagos, Nigeria May 2024 - Present

- Collaborated with cross-functional teams, including UI/UX designers and back-end developers, to build fintech solutions, leading to a 15% improvement in project delivery times.
- Spearheaded debugging and code reviews, resolving cross-browser compatibility issues, which increased overall usability by 20%.
- Built and maintained reusable and modular components, improving development speed by 25% through optimized use of front-end libraries such as React, Next.js, and React Query.
- Established a standardized documentation framework, enhancing code transparency and alignment across teams, reducing onboarding time for new developers by 30%.

Chowgoo Frontend Engineer

Remote – Lagos, Nigeria December 2023 - Present

- Collaborated closely with product managers and backend engineers to deliver key features for Chowgoo's e-commerce platform, resulting in a 20% improvement in development timelines.
- Facilitated in-depth troubleshooting and code refinement, resolving critical performance bottlenecks and improving cross-device compatibility, which boosted user satisfaction by 12%.
- Developed reusable and scalable components, enhancing the frontend structure with technologies like React and React Query, leading to a 25% acceleration in feature deployment.
- Implemented a comprehensive documentation process, ensuring seamless team collaboration and reducing onboarding time for developers by 35%.
- Optimized media management and payment systems, integrating Cloudinary for efficient file handling and Paystack for secure transactions, resulting in a 15% increase in successful order completions.

Blogssom (Personal project)

Full-stack Web Application

A comprehensive blog management application designed to offer a seamless user experience with rich features for both bloggers and readers.

GitHub Repository | Live Demo

- Developed a dynamic web application using React for the front-end and Node.js with Express
 for the back-end, including a flexible API for blog creation, editing, and deletion with
 Mongoose for efficient data handling.
- Implemented user authentication and management, providing secure registration, login, and role-based access control, along with media and file uploads using Cloudinary and Multer.
- Designed a responsive interface with React Router, supporting seamless navigation on both desktop and mobile devices while integrating comments, likes, and real-time updates for enhanced user interaction.
- Built with scalability in mind, including sorting, filtering, and search functionality to optimize content discovery, ensuring the application is robust and flexible for future growth.

SKILLS

Front-end: HTML5, CSS3, Tailwind CSS, React.js, Next.js, TypeScript, React Query, Figma

Back-end: Node.js, Express, MongoDB

Tools: Git, GitHub, VSCode, Command Line Interface

Soft Skills: Problem Solving, Communication, Time Management, Adaptability, Agile

Development, Team Collaboration

EDUCATION Lagos State University, Lagos Nigeria

Pursuing Bachelor's Degree in Computer Science (Final Year)