

OGBODO PHILIP IFEANYICHUKWU - FRONTEND ENGINEER

[Portfolio Website](#)

[Email](#)

[GitHub](#)

SUMMARY

Frontend Engineer with 5+ years of experience architecting and delivering high-performance web and mobile platforms using React.js, Next.js, React Native, and TypeScript and modern frontend technologies. Expert in designing scalable, component-driven systems and optimizing applications for performance, accessibility, and search visibility. Proven leader in modernizing development workflows, translating complex business requirements into intuitive, user-centric solutions, and upholding rigorous engineering standards to ensure quality, maintainability and long-term scalability.

SKILLS

Frontend

- React, React Native, Next.js, Vite, TypeScript, JavaScript (ES6+), HTML/CSS
- Tailwind CSS, Zustand, Framer Motion, GSAP, Expo

DevOps & Tools

- Git, GitHub/GitLab, Docker, CI/CD, Vercel
- Authentication (JWT, Auth0, BetterAuth, Clerk), SEO
- Performance Optimization, App Store Deployment

Backend

- Node.js, Express.js, REST APIs, Fetch, Firebase, Convex

Core Competencies

- Agile/Scrum, Technical Documentation, Responsive Design
- Team Leadership, Problem-Solving, Communication
- UX Analysis, Cross-Browser Compatibility

WORKEXPERIENCE

Frontend Engineer (Remote)

Freelancer

- Translated UI/UX design mockups from Figma, Sketch, or Adobe XD into functional, responsive, pixel-perfect, and cross-browser compatible web pages using React and Next.js.
- Architected and implemented scalable solutions for both web and mobile platforms, focusing on code maintainability, performance optimization, and consistent user experience across iOS and Android devices.
- Built reusable UI components using React.js and TypeScript, improving development speed by 40%.
- Conducted thorough testing, debugging, and performance monitoring to ensure high-quality deliverables, while providing ongoing technical support and implementing improvements based on user feedback and analytics.
- Engineered reusable front-end components and libraries for future use, following a component-driven architecture.
- Optimized performance through lazy loading and code splitting and SEO optimization features.

Frontend Developer (intern), VIOS Tech Enugu

Feb 2021 - Dec 2022

- Gained proficiency in modern front-end frameworks and libraries, including React.js, Next.js, React Native and its ecosystem.
- Led the migration of a legacy Angular application to a Next.js (App Router) platform, improving SEO scores by 40% and reducing page load times by 60% using SSR and ISR.
- Gained exposure to TypeScript to build more robust and error-free applications.
- Built robust RESTful APIs and micro-services architecture resulting in 99.9% platform uptime and enhanced system reliability.
- Implemented responsive design principles using CSS Grid and Flex-box to ensure a seamless experience on desktop, tablet, and mobile.
- Collaborated with UX designers and backend engineers to build a real-time blog application.

UI/UX Designer, UNN Geek Squad (Remote)

June 2019 - Oct 2020

- Designed wireframes and high-fidelity mockups in Figma for a responsive web dashboard, focusing on data visualization and ease of use.
- Moderated remote and in-person usability testing sessions, gathering direct feedback on design concepts.
- Mentored junior designers on design best practices, tool usage, and presentation skills.
- Conducted user testing and made iterative improvements based on feedback to optimize user experience.
- Negotiated design solutions that balanced user needs, business goals, and technical constraints.

EDUCATION

B.Sc, Electrical Engineering - University of Nigeria

CERTIFICATION

Basic to Advanced Full Stack web development
Mobile App Development with React Native