NNAMDI GODSWILL UZOIGWE

FULL-STACK & MOBILE SOFTWARE ENGINEER

Abuja, Nigeria | uzonnamdi31@gmail.com | +234 816 019 2784
GitHub: github.com/Nnamdi-Uzoigwe | Portfolio: nncodes-portfolio.vercel.app

---

PROFESSIONAL PROFILE

Full-Stack and Mobile Software Engineer with over 3 years of hands-on experience delivering production-ready web applications and cross-platform mobile solutions. Proficient in React Native, Expo, React, Next.js, TypeScript, and Node.js, with experience spanning application architecture, API integration, payment workflows, performance optimization, and deployment. Skilled in translating complex product requirements into maintainable software, developing offline-first mobile experiences, and building reusable component systems that support consistent feature delivery.

Combines hands-on engineering expertise with frontend leadership experience, including mentoring developers, conducting code reviews, and establishing shared development standards. Experienced in collaborating with engineering leaders, product managers, and designers to deliver reliable, user-focused applications in remote Agile environments. Brings end-to-end ownership across interface development, backend services, data integration, and production delivery.

TECHNICAL SKILLS

Mobile Application Development: React Native, Expo, TypeScript, React Navigation, cross-platform application development, offline-first architecture, local data persistence, camera and OCR integrations, PDF generation.

Frontend Engineering: React, Next.js, JavaScript, TypeScript, Tailwind CSS, responsive interface development, reusable component architecture, custom React hooks, design-system implementation.

State Management & Data Integration: TanStack Query, Zustand, Axios, RESTful API integration, client-side state management, server-state management, asynchronous data fetching.

Backend & API Development: Node.js, Express.js, NestJS, RESTful API development, API schema design, service integration, application architecture.

Databases & Data Services: PostgreSQL, MongoDB, Neon, Supabase, Firebase, Redis.

Payments & Transaction Workflows: Paystack integration, checkout experiences, booking and payment workflows.

Deployment & Development Tools: Git, GitHub, Vercel, Netlify, Figma, production deployment, version control.

Engineering Practices & Collaboration: Code reviews, component refactoring, debugging, performance optimization, technical documentation, Agile collaboration, sprint planning, developer onboarding, mentorship, Slack, Jira.

PROFESSIONAL EXPERIENCE

Software Developer — Contract
Novtryx · Remote | January 2026 – Present

- Architect and deliver end-to-end production features for deCave, an event-booking and venue-management platform built with Next.js, Express.js, MongoDB, Redis, and Paystack.
- Develop core booking and venue-management workflows, connecting customer-facing interfaces with backend services and persistent data to support complete user journeys.
- Integrate Paystack payment processing into checkout and transaction workflows, enabling customers to complete payments within the platform’s booking experience.
- Collaborate with engineering leadership on API schema design, application architecture, and implementation decisions across frontend and backend services.
- Refine customer-facing interfaces and application performance, with an emphasis on usability, responsiveness, and maintainable implementation.
- Built and launched the Novtryx corporate website using Next.js and Tailwind CSS, translating business and brand requirements into a responsive web presence.

Freelance Full-Stack Developer

Self-Employed · Remote | February 2024 - Present

- Delivered full-stack web applications for clients, owning frontend development, backend services, database integration, and deployment.
- Fuel Station Management Platform: Developed a centralized operations platform with role-based dashboards for managers, accountants, and other staff, integrating inventory management, sales tracking, expense management, pump readings, and financial reporting.
- Norwyn Solution: Designed and developed a responsive marketing website for a legal and cybersecurity firm, organizing service offerings and enquiry pathways to support prospective client engagement.
- MediCheck: Independently developed a full-stack healthcare web application integrating an AI API for symptom-based health assessments and location-based hospital discovery.
- Celestia: Independently developed the frontend and backend of a menstrual-cycle tracking web application, implementing rule-based cycle predictions for a commissioned Computer Science final-year project.

Frontend Developer

Firsta Technologies · Remote | August 2023 – January 2024

- Led frontend engineering for Dropoud, a React and TypeScript web application, taking ownership of UI architecture, implementation standards, code quality, and feature delivery.
- Restructured legacy interface components and data-fetching logic into reusable custom hooks and modular UI patterns, reducing duplication and improving maintainability.
- Guided a team of three frontend engineers through structured code reviews, sprint task breakdowns, and hands-on technical mentorship.
- Partnered with product management and UI/UX designers to translate product requirements and design specifications into responsive, production-ready interfaces.
- Established shared standards for component composition, TypeScript usage, and Git workflows, strengthening consistency across the frontend codebase.
- Reviewed implementation approaches and supported technical problem-solving to keep feature development aligned with product requirements and established engineering standards.

Web Developer

Arvys Technologies · Remote | May 2022 – August 2023

- Developed and maintained core functionality for an enterprise Learning Management System using React, Node.js, and RESTful web services.
- Built reusable interface components for course management, user administration, and content delivery, supporting consistency across key application workflows.
- Integrated frontend features with backend endpoints, connecting user interactions with application data and business processes.
- Investigated and resolved frontend defects and API communication issues throughout the software development lifecycle, improving application reliability.
- Supported internal developer onboarding and trained engineering interns in modern JavaScript, React component patterns, and established frontend development practices.

Frontend Developer Intern

Cyber Tech Team · Remote | January 2022 – May 2022

- Contributed to the redesign and deployment of the company’s web platform, implementing updated interface components and page layouts.
- Developed responsive interfaces to support consistent presentation and usability across mobile, tablet, and desktop devices.
- Collaborated with the development team on feature integration, defect resolution, and iterative interface improvements.
- Participated in code reviews and incorporated feedback to strengthen implementation quality and adherence to team conventions.

EDUCATION & CERTIFICATIONS

Bachelor of Science (B.Sc.), Computer Science — *University of Calabar, Nigeria | 2020 – 2025*

Advanced React and TypeScript — *Udemy | 2023*