Victor Ebubechukwu

Experienced Frontend Engineer with a strong command of modern JavaScript frameworks, scalable UI architecture, and responsive design principles. Passionate about building intuitive, performant, and accessible user interfaces across web platforms. Adept at collaborating in cross-functional teams, applying agile methodologies, and integrating robust testing and CI/CD practices.

EXPERIENCE

Head of Web & App Development — OJP Technologies

- Nnewi, Nigeria | Jan 2025 Present
 - Leading the frontend and mobile development strategy for enterprise-grade applications, setting technical direction and UI/UX standards across projects.
 - Architecting scalable web solutions using React, Next.js, and TypeScript, with a focus on modular design and reusability.
 - Managing a cross-functional team of developers and designers to deliver responsive, high-performance web and mobile experiences on time and within scope.
 - Overseeing CI/CD pipeline implementation and enforcing best practices for version control, testing, and deployment using GitHub Actions and Docker.
 - Collaborating closely with product owners to align user needs with intuitive, pixel-perfect interfaces that are fully responsive and accessible.
 - Mentoring junior engineers and driving technical upskilling through internal workshops and code reviews.

Frontend Engineer — MykroGrid

- Austin, Texas | Aug 2023 Jan 2025
 - Developed a multi-role energy consumption dashboard for customers, admins, and command centers using React, Chakra UI, and Ant Design.
 - Implemented smart meter assignment flows, electricity purchase interfaces, and a Paystack integration for secure payments.
 - Built a real-time energy analytics tool using Grafana for usage monitoring and anomaly detection.
 - Collaborated cross-functionally to ensure seamless API integration and consistent UX.

Frontend Engineer — Penzra Tech

- Lagos, Nigeria | Oct 2021 Jul 2023
 - Spearheaded a full redesign of frontend architecture, reducing page load times and improving navigation via lazy loading, code-splitting, and caching strategies.
 - Integrated real-time API data and built responsive components to optimize UX across all devices.
 - Led a team of 6 to develop a scalable SaaS platform using reusable components and clean architecture, improving frontend maintainability by 60%.

Lagos, Nigeria |
Lagos,

TECHNICAL SKILLS

- Languages:
 TypeScript,
 JavaScript, HTML5,
 CSS3, Python
- Frameworks & Libraries: React, Next.js, Redux, Chakra UI, TailwindCSS, Ant Design, Node.js
- Tools & APIs: Git, GitHub, Postman, Swagger, Docker, Jest, React Testing Library, CI/CD (GitHub Actions, GitLab CI), Web3
- Databases:
 MongoDB,
 PostgreSQL,
 MySQL
- Cloud: AWS, Azure, GCP

SOFT SKILLS

- Team Leadership
- Communication
- Agile/Scrum
- Time Management
- UI/UX Collaboration

CERTIFICATIONS

- Scrum
 Fundamentals
 Certified Scrum
 Study
- Introduction to Python 3 Training -Webucator
- Web Design (Frontend) - Xamnet

 Set up CI/CD workflows to automate deployments and reduce release errors.

Frontend Developer (Associate) — Decagon Institute

- 📍 Lagos, Nigeria | Aug 2019 Jul 2021
 - Built interactive data dashboards, enhancing enterprise analytics and user engagement.
 - Improved application performance by 50% through lazy loading, caching, and splitting.
 - Introduced automated tests (unit & E2E) with Jest and Cypress, reducing bugs by 60%.
 - Ensured full cross-browser compatibility, reducing QA time by 35%.

Full Stack Developer — XAMNET Technology

- Sokoto, Nigeria | Feb 2018 Aug 2019
 - Migrated legacy UI to a modular, component-based architecture, reducing technical debt.
 - Led UI standardization through design systems and reusable component libraries
 - Conducted user research that informed UI/UX enhancements, improving engagement.

SELECTED PROJECTS

GLOOPRO:

African eProcurement SaaS platform supporting budget automation and vendor visibility.

Technologies Used - React.js, Typescript, Express, JSON Web Token, Bcryptjs, MySQL database, Cloudinary, Sass, Stripe to process payment.

Link: https://www.gloopro.com/

EDUMATE:

School-parent-student collaboration platform for student wellbeing and academic tracking.

Technologies Used - React and Typescript, Cloudinary, Express, JSON Web Token, Bcryptjs, MongoDB.

Link: https://www.edumate.com.au/

MYKROGRID:

Electricity monitoring and smart meter management web app with admin dashboard and Paystack integration.

Technologies Used - NEXT.JS and Typescript, Uuid, JSON Web Token, Paystack, AWS.

Link: https://mykrogrid.com/

B.Sc. – University of Nigeria Nsukka, Enugu State

2016 - 2019

CERTIFICATIONS

- Next.js Developer Professional Certificate *Udemy*
- Python Programming Webucator
- IBM JavaScript Developer Coursera