

# 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 Ltd

📍 Newi, 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 |

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GitHub:

<https://github.com/Gwonderboy>

## 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/>

## **EDUCATION**

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

2016 – 2019

## **CERTIFICATIONS**

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