Samuel Onwuka

Full-Stack Engineer | React, Vue, Next.js, Node.js, Python

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PROFESSIONAL SUMMARY

Full-Stack Engineer with 5+ years of experience building web and mobile products across consumer, fintech, legal, healthcare, edtech, hospitality, investment, and marketplace platforms. Strong in React, Vue, Next.js, Nuxt.js, Node.js, and Python, with hands-on experience delivering customer-facing applications, internal CMS platforms, dashboards, booking systems, payment flows, real-time features, CI/CD pipelines, Dockerized deployments, and production monitoring. Experienced across frontend, backend, API integration, cloud deployment, and product delivery.

CORE SKILLS

Frontend:	React.js, Vue.js, Next.js, Nuxt.js, JavaScript (ES6+), TypeScript, HTML5, CSS3, Tailwind CSS, SASS/SCSS
Backend & APIs:	Node.js, Python, REST APIs, Socket.IO, JWT authentication, Redis, Paystack integrations
Cloud / DevOps:	Docker, CI/CD, Coolify, AWS EC2, Amazon S3, Sentry, BetterStack, Jenkins, New Relic
Product & State:	Redux, Zustand, Pinia, Vuex, responsive design, SEO, performance optimization, analytics dashboards

PROFESSIONAL EXPERIENCE

GxPay — *Fintech payment gateway*

Full-Stack Software Engineer · June 2026 – Present

- Building and maintaining full-stack fintech products and payment infrastructure.
- Developing customer-facing and internal applications across frontend and backend systems.
- Working with APIs, authentication, real-time functionality, and production application workflows.

Myrtle Investment Platform

Full-Stack Engineer · January 2026 – June 2026

- Delivered investment management features and client-facing dashboards.
- Built and deployed multiple web applications using React and Node.js.
- Collaborated with cross-functional teams to design and implement new features.
- Implemented CI/CD pipelines using Docker and Jenkins.
- Monitored and optimized application performance using Sentry and New Relic.

Dosh Services

Full-Stack Engineer · January 2025 – Present

- Built full-stack products for nightlife, legal, healthcare, and hospitality clients using React, Vue, Node.js, and Python.
- Owned frontend delivery alongside backend and API integrations, CI/CD pipelines, Docker containerization, Coolify deployments, and Sentry monitoring.
- Delivered products for Quilox, KennaPartners, Euracare, OJAJA Hotels & Suites, Alman Partners, and IASO Medipark.
- **Quilox:** Built frontend and integrations for table reservations, order management, QR/PIN in-venue payments, wallet funding, and spending-limit flows across web and mobile.
- **KennaPartners & Euracare:** Built CMS and back-office systems plus APIs for case tracking, patient and staff workflows, role-based access control, and internal operations.
- **OJAJA Hotels & Suites, Alman Partners & IASO Medipark:** Delivered booking flows and public-facing websites with content-driven pages, deployment automation, and monitoring.

SupportBox

Full-Stack Engineer · February 2025 – Present

- Built customer support tooling and integrations across web interfaces.
- Developed and deployed microservices using Node.js and Python.
- Designed and implemented real-time features using Socket.IO and Redis.
- Collaborated with DevOps teams to deploy applications on AWS EC2.
- Implemented security measures using JWT authentication and authorization.

Prestige Microfinance Bank

Full-Stack Engineer · 2025

- Delivered banking platform features and compliance-aligned workflows.
- Built and deployed web applications using React and Node.js.
- Collaborated with cross-functional teams to design and implement new features.
- Implemented CI/CD pipelines using Docker and Jenkins.
- Monitored and optimized application performance using Sentry and New Relic.

The Boltcliq Company / Boltcliq Engineering — *Zukonu logistics platform*

Full-Stack Engineer · December 2023 – December 2024

- Built and maintained web applications using React and Node.js.
- Built frontend flows for booking and logistics operations.
- Collaborated on APIs connecting customers with transporters, real-time order tracking, and concurrent requests.
- Worked with infrastructure deployed on AWS EC2 with Amazon S3 for file storage.
- Set up logging and monitoring with BetterStack.
- Collaborated with cross-functional teams to design and implement new product features.
- Implemented CI/CD pipelines using Docker and Jenkins.

Rendezvous Luxury Care

Full-Stack Engineer (Contract) · March 2024 – August 2024

- Worked on a full-suite dating application with matching, real-time chat, and in-app purchases.
- Built frontend and backend features including authentication, user profiles, and matching.
- Implemented real-time chat using Socket.IO.
- Integrated Paystack for in-app purchases.
- Used Redis for caching and implemented CI/CD automation.

Top Universe

Full-Stack Engineer (Frontend-focused, Part-time) · December 2023 – August 2024

- Built and maintained Vue.js and React applications used by 13,000+ daily active users.
- Supported migration from a legacy codebase to Nuxt.js, improving SEO performance and maintainability.

Kidsclubzone — *Online learning platform*

Brand Ambassador & Full-Stack Web Developer (Part-time) · December 2023 – December 2024

- Built an online learning platform supporting live classes, study materials, virtual coaching sessions, and self-paced learning.
- Translated product requirements into a usable learning experience for children.
- Supported the brand alongside development responsibilities.

NIIT

Software Engineering Intern · 2021 – 2023

- Completed hands-on training in software engineering principles and full-stack web development.
- Built projects using HTML, CSS, JavaScript, and backend technologies.
- Gained practical experience in version control, debugging, and collaborative development workflows.

EDUCATION

NIIT — Software Engineering · 2021 – 2023