

# Olanrewaju Alaba

## Software Engineer

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[🔗 https://github.com/chryzcode](https://github.com/chryzcode)

### Summary/ Objective

Experienced Software Engineer with **5 years** of expertise in developing and deploying **scalable, high-quality** software solutions. Skilled in **frontend and backend development, RESTful APIs, database management, and MVT/MVC architectures**. Passionate about **blockchain development, DevOps, and SaaS product development** through side projects, contracts, and full-time roles. Committed to delivering **innovative solutions** that enhance user experiences and drive business success.

### Skills

**Languages & Frameworks** — Python, JavaScript, TypeScript, Django, Node.js, Express, React, Next.js, Solidity, Django Rest Framework

**Databases** — PostgreSQL, MongoDB, SQLite, Firebase

**DevOps & Cloud** — AWS, DigitalOcean, Vercel, Netlify, Docker, Firebase

**Tools & Others** — TailwindCSS, Postman, Git, RESTful APIs, PayPal, Stripe, Paystack

### Projects

#### AssetFlow [🔗](#)

**Blockchain-based** asset management platform ensuring **secure transactions and transparent ownership transfers**.

#### CV Build [🔗](#)

Free platform for creating **modern resumes and minimalist portfolios**.

#### E-learn [🔗](#)

**EdTech platform** for video-based learning and earning.

#### Shopit [🔗](#)

**E-commerce platform** empowering merchants with tools to establish and grow their online presence.

#### Topspot [🔗](#)

**Property management** platform connecting owners with service providers.

#### Nexapay [🔗](#)

NexaPay is a secure platform that provides everything you need to send, accept and manage cryptocurrency payments seamlessly.

### Work Experience

#### Backend Engineer, InstinctHub

Nov 2023 – May 2024

- **Integrated Payment Systems:** Implemented **Paystack** and **PayPal** for secure financial transactions.
- **Backend Development Leadership:** Led backend development.
- **InstinctHub EdTech:** [🔗](#) Shipped the **Scoreboard** feature, enhancing **user engagement**.
- **Yesen:** Developed an intuitive platform accessible at Yesen [🔗](#).
- **USSD Application:** Developed a solution leveraging **Africa's Talking** platform for accessibility..

#### Backend Engineer(Contract), Instasew

2024 – 2024

(SaaS platform revolutionizing the custom fashion industry.)

- **Payments:** Integrated **PayPal** and **Stripe**, enabling transactions in multiple currencies
- **User Identity Verification:** Implemented **secure onboarding processes**.
- **Real-Time Communication:** Built a **messaging system** for seamless user collaboration.
- **Media Storage:** Integrated **AWS S3** for efficient media storage.
- **Global Functionality:** Supported **multi-currency payments** and **international collaboration**.
- **Scalability & Deployment:** Ensured optimal platform performance and reliability.

#### Backend Engineer(contract), Bizconnect

2024 – 2024

(A business networking and marketing platform.)

- **Campaign & Data Management:** Built backend systems for users to **extract LinkedIn data, manage recipients, and automate email outreach**.
- **Email Automation:** Developed seamless **email integration** for marketing campaigns.
- **User Roles & Permissions:** Implemented **admin and user role-based access**.
- **Subscription Management:** Integrated **Stripe** for handling subscriptions.
- **Scalable Deployment:** Hosted the platform on **AWS** for high availability and performance.