

Kayode Oluwalusi Software Engineer

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TECHNICAL SKILLS

Programming Languages

Javascript/Typescript, Java, Python, C#

Frameworks & Libraries

React.Js, Next.Js, VueJs, Node.Js Express.Js, Spring boot

Tools & Technologies

Docker, Redis, MySQL, MongoDB, Jest, Shell, Git, Github, Tailwind CSS, Postman, Linux, Microsoft Excel

Core Competencies

Performance optimization, Analytical reasoning, Data structures & Algorithm, Cross-functional collaboration, Project ownership, Technical communication.

EDUCATION

Bachelor of Science, Systems Engineering, University of Lagos 📍

01/2020 – 07/2026 | Lagos, Nigeria

PROFESSIONAL EXPERIENCE

Full Stack Engineer, Flipex 📍

04/2023 – present | Ibadan, Nigeria

- Engineered APIs for push notification management, boosting mobile app user engagement by **25%**.
- Optimized user analytics retrieval processes, reducing load times by **40%**.
- Implemented gift card trading and cryptocurrency sales features, improving usability and increasing user transactions by **35%**.
- Enhanced the blog system by designing and integrating draft functionality, boosting content management efficiency by **50%**.
- Developed coupon code functionality for gift card and cryptocurrency transactions, rewarding users with bonus amounts and boosting transaction rate by **30%**

Frontend Engineer, VeendHQ 📍

10/2022 – 07/2023 | Lagos, Nigeria

- Built a unique savings application, enabling users to earn over **5%** interest based on their selected tenure.
- Collaborated closely with backend engineers, ensuring seamless integration of UI features and reducing integration time by **20%**
- Redesigned the company's website with modern aesthetics, increasing average visit duration by **45%**
- Fortified security with Two-Factor Authentication in the lending application, cutting unauthorized access by **70%**.

PROJECTS

Artswitch 📍

- Engineered a platform for artists to showcase and share their creative works, attracting over **20** registered users.

Technologies Used: **Typescript, Next.js, TailwindCSS, Node.js, Express.js, MongoDB**

Quick Service 📍

- Crafted a CLI application for sending money and borrowing credits, achieving **100%** command execution accuracy.

Technologies Used: **Java, IntelliJ IDEA, Git**

Alium, Resume Builder 📍

- Created a resume builder for generating professional templates, producing over **50** resumes with improved design flexibility

Technologies Used: **Javascript, React.js, Firebase, Tailwind CSS**

Holy Fellowship 📍

- Constructed a website for reading Bible passages and promoting Christian fellowships, attracting over **10** active users.

Technologies Used: **Javascript, React.js, Firebase, CSS**

ACHIEVEMENTS

JP Morgan Code For Good Hackathon (Africa)

09/2023

- Selected for J.P. Morgan's Code for Good Africa Hackathon, developing a fundraising web app for an NGO

Maliyo Games Game Development Bootcamp 📍

08/2021 – 12/2021

- **Mastered** C# and Unity 3D by building a first-person shooter game, achieving **100% completion** in the bootcamp.