

Taiwo Hammed

Software Engineer

Lagos, Nigeria • +(234)-802-744-5284 • hammedt20@gmail.com • hammed.com

WORK EXPERIENCE

WorkflowsHR

Lagos, Nigeria

Software Engineer

Jun. 2024 - Present

- Created an HR analytics dashboard to visualize workforce data through charts and reports, streamlining onboarding, offboarding, and daily operations. The app automated clock-in/out tracking and leave requests, reducing onboarding time by 30% and improving attendance accuracy by 25%.
- Implemented a wallet system to enable seamless in-app payments for payroll and expenses, reducing transaction time by 50% and increasing user satisfaction by 30%.
- Deployed a loan management system allowing employees to request loans and repay seamlessly through salary deductions, reducing processing time by 40% and increasing loan uptake by 27%.
- Automated a pension system enabling employers to manage staff pensions efficiently, reducing processing errors by 30% and improving payout accuracy by 42%.

MinieMoney

London, United Kingdom

Software Engineer

Nov. 2024 - Jan 2025

- Revamped a landing page for Flex Fees, a subsidiary product, to drive traffic to the app, increasing user sign-ups by 35% and boosting product visibility by 50%.
- Developed the main website's landing page, introducing a gifting feature for sending money as gift cards. This drove a 40% increase in app traffic and boosted gift card redemptions by 25%.
- Redesigned MinieLink, a feature allowing payments through personalized link tags, increasing transaction speed by 50% and boosting user engagement by 30%.

Proxchange Technologies Limited (PREX)

Lagos, Nigeria

Software Engineer

Jul. 2023 - Aug. 2024

- Spearheaded a team of designers and backend developers to construct a property listing web application that simplified the listing process, enabling a 40% increase in property uploads and attracting 20% more users to list their properties within the first 9 months.
- Engineered a booking portal for property owners to schedule land registry appointments, streamlining the digitalization of land documents and improving document security by 30%.
- Designed and Integrated a dashboard feature providing property owners with insightful data on their properties, resulting in a platform retention rate of over 70% for registered users.
- Built a land registry portal for the state government to manage citizen-owned land records, track earnings, and automate revenue collection. The system increased payment compliance by 90%, reduced manual errors by 25%, and sent timely alerts to citizens and the government for upcoming dues, improving overall efficiency.

Stallet

Lagos, Nigeria

Software Engineer

Aug. 2022 - Apr. 2023

- Spearheaded the construction of the waitlist page before the website's completion, resulting in the collection of over 500 email sign-ups.

- Optimized the application's performance, including minimizing load times, making the web app responsive, and implementing efficient data retrieval and storage methods.
- Implemented a database system to store and manage customer information, ensuring data integrity and security, using API services from Firebase.
- Successfully deployed the waitlist web app to a unique domain name using Netlify, ensuring its availability and scalability.

EDUCATION

University of Lagos

Lagos, Nigeria

Bachelor of Science, Major in Electrical/Electronics Engineering

Oct. 2016 - Nov. 2024

- Electrical/Electronics Engineering. Graduated with Second Class.

TECHNICAL SKILLS

Software (Toolkit)

Visual studio • Framer • Slack • Jira • Notion • G-Suite • Chrome • Zoom • Meet • Notes • GitHub

Tech Stack

Javascript(ES6+) • Typescript • C++ • React Js • Next Js • Redux • HTML5 • CSS3 • Sass • Framer motion • GSAP • Webpack • Git • Node Js • Express Js • Firebase • Tailwind CSS • GraphQL • REST Api • Docker • Postman

INTERESTS

Languages: English, Yoruba

Hobbies: Travelling, Surfing Internet, Watching Football, Listening to Music, Swimming, Painting