

Ivan Arabome

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SOFTWARE ENGINEER(FRONTEND)

Front-End Engineer with a strong background in developing public health data visualization platforms and healthcare applications. Adept at integrating front-end development with AI models, and QA methodologies, including unit testing and automation, to ensure high-quality, user-centric software. Versatile in engineering solutions across diverse sectors, with a focus on performance, scalability, and exceptional user experience.

Work Experience

Front End Developer

ehealth4everyone-Abuja

2023 to 2024

- **Automated Vue Component Integration:** Developed an automated process for MSDAT Nigeria, enabling users to upload and integrate Vue components directly from the front end. This reduced manual integration time by 50% and enhanced user experience by allowing real-time addition of plugins to the app.
- **Led Front-End Development of Carekojo:** Spearheaded the front-end development of Carekojo, a healthcare platform, resulting in a 30% increase in patient-doctor connections and improving appointment scheduling efficiency by 25%. The platform also streamlined access to medical facilities and pharmacies.
- **Integrated AI for Real-Time Data Retrieval:** Implemented an AI-powered keyword-matching system for MSDAT, improving the speed of retrieving relevant indicators by 40%. This enhanced user access to detailed data visualizations and crucial indicator information in real-time.

Frontend Developer

Paylidade-Remote

2022 to 2023

- **Upgraded Platform UI:** Revamped the user interface of the platform, enhancing navigation and overall user experience. This upgrade resulted in a 20% increase in user engagement and satisfaction, making the platform more intuitive for users.
- **Integrated Payment Gateways:** Successfully integrated multiple secure payment gateways, ensuring accurate processing and deposition of funds. This enhancement improved successful payment processing rates by 30% and reduced payment-related issues by 25%, fostering greater trust among users in the platform's financial transactions.

Front End Developer Intern

Barian Systems Limited-Abuja

2021 to 2022

- **Demonstrated a keen eye for detail** by discovering critical bugs, and swiftly addressing them to enhance the platform's reliability and usability
- **Played a pivotal role** in testing the payment platform, ensuring that funds were accurately processed and deposited to respective parties, bolstering trust and confidence among users and stakeholders.

Education

Master's degree in Data Science

York St John University - East India and Lansbury

September 2024 to Present

BSc in Computer Science

Lancaster University - Lancaster

October 2017 to July 2021

Diploma in Software Engineering

Nspire School of Education - Abuja

November 2015 to July 2017

Skills

- NuxtJs/Vuejs (3 years)
- Nextjs/ReactJs (3 years)
- TypeScript (2 years)
- Pinia/Vuex (3 years)
- Bootstrap (3 years)
- Tailwindcss (3 years)
- GitLab (3 years)
- GitHub (3 years)
- Azure (2 years)
- CI/CD (3 years)
- Unit testing (2 years)
- End to End Testing (3 years)
- Playwright (2 years)
- Selenium (3 years)
- REST (3 years)
- GraphQL (1 year)
- Team management (2 years)

Languages

- English - Fluent

Awards

Team Member of the month

June 2023

Awarded Team member of the month by ehealth4everyone, due to my high productivity and client satisfaction

Team member of the month

July 2024

Awarded Team member of the month by Jean Edwards Consulting, due to client satisfaction.