# ABDULAZEEZ OLALERE

**Frontend Engineer** 

Lagos, Nigeria olalereazeez11@gmail.com +2347080370133

### **PROFESSIONAL SUMMARY**

With 4 years of experience as a frontend engineer, I specialize in creating web and mobile applications using React, Next.js, React Native, Vue.js, Nuxt.js, and Flutter. At Thillers Travel, I spearheaded the development of a high-traffic web app for flight booking and hotel reservations, driving significant user growth. Recently, I developed social media platform featuring robust livestreaming capabilities, and allowing users to engage in interactive meetings seamlessly.

#### **EMPLOYMENT HISTORY**

# Lead Frontend Engineer, Thrillers Travels, Lagos, Nigeria

08/2023 - Present

- Implemented role-based livestreaming functionalities (host, co-host, speaker, listener) with mic permission management using the React Video SDK library, enabling interactive meetings and events on a social media platform.
- Leading the frontend team at thrillers travels in building a robust flight and hotel booking system by integrating Tequila(kiwi) flight API and RateHawk's hotel booking API.
- Developed a visa application UI interface using Next.js, meticulously analyzed functional requirements, and resulted in over 1000 signups and successful visa applications. This enhancement streamlined the application process and improved the user experience.
- Significantly improved website performance, resulting in a 20% increase in page load speed, enhancing user satisfaction and engagement. This optimization aligned with best practices for web applications across various environments.
- Proficiently used Git for source control to manage the codebase, collaborating with cross-functional teams, ensuring version control and carry out code reviews.

#### Frontend Engineer, Joovlin, Lagos, Nigeria

03/2021 - 07/2023

- Enhanced the frontend user interface of e-commerce website using Vue Js, including state-management with Vuex, resulting in a notable increase in platform functionality and over 4000 merchant signups.
- Contributed to the development of Joovlin, a social-commerce Flutter app, available on both the Google Play Store and Apple App Store. Collaborated with a team of developers to implement features and functionalities, ensuring a seamless user experience.
- Conducted thorough debugging and troubleshooting to ensure application stability and performance optimization, delivering high-quality solutions to complex technical issues, resulting in an impressive 99% project completion rate and demonstrating proficiency in programming.
- Demonstrated a strong commitment to code quality by writing comprehensive unit tests and end-to-end (e2e) tests.
- Developed 6+ interactive web applications utilizing various Javascript frameworks and cutting-edge libraries and APIs.

#### Frontend Engineer, Full Power Webs, India (Remote)

06/2020 - 11/2020

- Received recognition for outstanding problem-solving skills, resolving critical frontend issues with a 90% success rate.
- Designed and enhanced the frontend user interface using technical expertise in React js (Typescript), attaining a web performance score of 98% as measured by lighthouse.
- Collaborated with a cross-functional team to apply design principles and create visually appealing user interfaces
  using React JS.

## **EDUCATION**

### BSc - Electrical and Electronic Engineering, University of Lagos, Nigeria

- BSc in Electrical and Electronics Engineering, combining hardware expertise with software proficiency.
- Completed courseworks in C++, computer graphics, and logic gates, equipping me with a solid foundation to bridge the gap between hardware and software in engineering projects.
- Graduated with a 2nd class upper, achieving a CGPA of 3.59 out of 5, reflecting my passion and commitment to academic excellence.

# **SKILLS**

React.JS, Next JS	Vue JS, Nuxt JS
TypesScript	HTML5, CSS3, JavaScript
NodeJS	CSS3, SCSS/SASS, LESS
UI libraries - (Material UI, Tailwind CSS, BootStap CSS, Chakra UI)	Mobile development - ( Flutter, React Native )
State management - ( Redux, Zustand, Vuex, BLoC )	Testing (Jest, React Testing Library)
API management (GraphQL, Axios)	Debugging - ( Chrome Dev Tools, Flutter Dev Tools )
Package Managers and Build Tools - (NPM, Yarn, WebPack)	C++

#### LINKS

LinkedIn - https://www.linkedin.com/in/abdulazeez-olalere-5a1a53197/

Github - https://github.com/layrayson

Medium - https://medium.com/@olalereazeez11/

# **PROJECTS**

#### IoT smarthome prototype

01/2023 - 05/2023

- Developed a smart home automation system featuring hardware prototypes and a Flutter mobile application for authorized remote control.
- Programmed a NodeMCU using C to connect to an HTTP server (ThingSpeak) and retrieve data.
- Created a mobile app to interface with the same HTTP server and send mutating HTTP requests.

#### Contract Frontend Engineer | MyQtab, Accra, Ghana

06/2020 - 03/2021

- Collaborated with 3 other engineers on the MyQtab project, a microlearning platform for delivering courses through social platforms like Whatsapp, Telegram and Messenger.
- Contribution successfully enabled the platform to signup course creators and students which enhanced its user base and functionality.
- Tech stack included Nuxt Js, Tailwind CSS, GraphQI, Vuex state management.
- Collaborated closely with back-end developers to seamlessly integrate RESTful APIs, enhancing asynchronous data retrieval mechanisms and overall functionality.

#### Contract Frontend engineer | Afriglobal Insurance Brokers, Lagos, Nigeria

04/2021 - 05/2021

- Developed a website for AfriGlobal Insurance Brokers using Next.js, Tailwind CSS, HTML.
- Utilized CSS keyframes to implement captivating animate effects, elevating the user experience and fostering engagement.