

AGWU EZEKIEL

Software Engineer

 Ibadan, Nigeria

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 agwuezekiel.vercel.app

SUMMARY

Experienced Frontend Engineer at Sidebrief and React Native Engineer at KODE10X, specializing in developing scalable and high-performance web and mobile applications.

Played a key role in boosting client revenue by 20% within one year as a MERN Stack Developer at Sidebrief (techstart '22').

Proficient in crafting enterprise-level MERN stack applications, leveraging Node.js, Express framework, and MongoDB for robust server-side development

EDUCATION



Bachelor of Education degree with a specialization in Business Education.

Lead City University of Ibadan
 07/2018 - 2023 Ibadan, Nigeria

EXPERIENCE



React Native Developer

YENOVAS OPEN UNIVERSITY

 May 2024 - Present
 www.mid-viewhealthcare.co.uk

Software Engineer

Sidebrief

 March 2023 - May 2024. Lagos, Nigeria
 www.sidebrief.com.

- Engaged in close collaboration with product managers and designers to conceptualize and craft wireframes, mockups, and prototypes tailored for new web applications, leading to a remarkable 40% reduction in development time.
- Implemented SEO best practices and optimized page metadata, leading to a 20% increase in organic search traffic and improved search engine rankings for key business registration and compliance-related keywords.
- Worked alongside cross-functional teams to meticulously pinpoint and rectify key performance bottlenecks, resulting in a notable 30% enhancement in page load times, thereby optimizing user experience and overall application performance.
- Spearheaded the development of robust, scalable, modular, and API-centric infrastructures, resulting in a substantial 30% decrease in customer complaints, thereby fortifying the reliability and resilience of the web applications.
- Provided valuable insights and recommendations on UI technologies and processes, ensuring the adaptability, versatility, and high-quality standards of our user interfaces, thus contributing to an enriched user experience.

Backend Engineer

Cyberverdict

 Nov 2023 - Jan 2023  Lagos, Nigeria

- Collaborated with a team of three engineers in refactoring and building a high-performance web application.
- Focused predominantly on backend integration, specializing in authentication, database management, and security enhancements.

TRAINING / COURSES

Meta Frontend developer

Meta Backend Developer

SKILLS

Client-Side

HTML CSS JavaScript TypeScript React

Redux Tailwind-css React Native Expo

Server-side

MySQL NodeJS AWS Express.JS Next.JS

MongoDB PHP, Supabase, PostgreSQL

FIND ME ONLINE



LinkedIn

www.linkedin.com/in/agwuezekiel

React Native Developer

Mid-View Healthcare Ltd

Jan 2024 - May 2024

www.mid-viewhealthcare.co.uk

- Supervised the implementation of employee time shift and booking management.
- Administered the Client Page, allowing clients to create and modify bookings pending admin approval. Facilitated client access to employee booking history for their respective jobs.
- Conducted extensive code restructuring to enhance professionalism and maintainability, rectifying issues left by the previous developer.
- Deployed the application for testing on Google Play and established a refined production build process for the Play Store.

React Native Engineer

KODE10X

Jan 2024 - May 2024

Lagos, Nigeria

- Collaborated with a team to develop a healthcare app in React Native, with distinct sections for Employee, Client, and Admin.
- Led the development of the Employee model, allowing employees to view job details and open jobs.
- Managed employee timesheet and bookings functionality.
- Implemented compliance and document upload for verifications, as well as an authentication page.
- Implemented a signature screen for supervisors to confirm job bookings after employees complete their tasks.
- Managed employee timeshift and bookings functionality.
- Oversaw the Client Page, enabling clients to create and edit bookings before approval by the admin.
- Enabled clients to access the booking history of employees related to their posted jobs.
- Undertook significant code restructuring to address professionalism issues left by the previous engineer, ensuring a more robust and maintainable codebase.
- Deployed the app to Google for testing and implemented a proper production build for the Play Store.

Backend Engineer

Cyberverdict

Nov 2023 - Jan 2023

Lagos, Nigeria

- Collaborated with a team of three engineers in refactoring and building a high-performance web application.
- Led development efforts for Cyberverdict, a collaborative platform for content creation.
- Enabled users to create diverse content, including articles and posts, akin to the Medium experience.
- Focused predominantly on backend integration, specializing in authentication, database management, and security enhancements.

React Native Engineer

Neru Lending

Oct 2023 - Nov 2023

USA

- Developed and maintained React Native mobile applications for Neru Lending's clients, increasing their revenue by an average of 15%.
- Worked closely with clients to understand their needs and requirements, and delivered high-quality, user-friendly applications on time and within budget.
- Implemented best practices in React Native development, including component-based architecture, state management, and performance optimization.
- Collaborated with a team of engineers to build and maintain Neru Lending's own infrastructure, including backend APIs, microservices, and databases.
- Contributed to the development and implementation of new features and enhancements for Neru Lending's mobile applications, resulting in a significant increase in user engagement and satisfaction.