

NSIKAK IMEH-ESSIEN

Software Engineer

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SUMMARY

Highly skilled Frontend Developer with expertise in React, React Native, Next.js, and TypeScript. Passionate about building scalable, accessible, and high-performance UI components. Adept at collaborating with cross-functional teams to deliver user-friendly web applications.

WORK EXPERIENCE

Frontend Engineer , Sabi

Dec 2022 - Present

- Worked on building a logistics admin and web application called Loft for delivery of Sabi Orders.
- Implemented a Trip management feature to create trips, manage trips and assign drips to drivers.
- Integrated Google Maps API to display routes and interactive location markers, improving user navigation experiences.
- Developed a route optimization feature that enables Loft system to plot optimal delivery routes, saving time and fuel costs by choosing the shortest distances and closest delivery locations.
- Developed an Asset/Fleet Management feature that will allow users optimally manage all the vehicles in a fleet used in the logistics process.
- Implemented a custom table with pagination and row selection using TanStack Table and React Query, optimizing data handling and UI performance.
- Developed an Admin User Management & User's Verification Module that allows admins to view, manage, and verify all users interacting with the app.
- Implemented multi-tenancy, creating a configuration file in the codebase that controls access to different module of the app based on the selected tenant.

Junior Frontend Engineer , Sabi

Jan 2022 - Dec 2022

- Developed an order management feature on the Sabi Market web application that enables businesses to view, track, create and manage orders and sales.

- Worked closely with designers and backend developers to implement responsive and accessible UIs, following best practices in performance optimization and accessibility (WCAG standards).
- Integrated Algolia into the Sabi Market web application for product search optimization
- Developed a product management feature on the admin web application which allows administrators to create and manage products that are displayed on the Sabi Market application and track out of stock products.
- Developed modular and reusable React components using Next.js, TypeScript, and Chakra UI/MUI, enhancing UI consistency and maintainability.
- Implemented a custom table with pagination and row selection using TanStack Table and React Query, optimizing data handling and UI performance.

Intern , Sabi

Jun 2021 - Dec 2021

- Acquired practical skills in HTML, CSS, JavaScript and React through comprehensive training.
 - Built the customer service feature for Sabi Market which is a B2B e commerce web application
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EDUCATION

Bachelor of Science in Computer Science

Aug 2015 - Nov 2019

Samuel Adegboyega University

- Awardee, Best Student in the department of Mathematics and Physical Sciences.
 - Member, Student Executive Council 2018/2019.
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SKILLS

- JavaScript, Gatsby, React, Redux, Next, Vue, Chakra UI, React Native, HTML, CSS, SCSS
- TypeScript, Styled Components, Tailwind CSS, BootstrapTypeScript, Styled Components, Tailwind CSS, Bootstrap
- Git, Jest, Mocha, React Testing Library, Chai
- Firebase,