Chisom Udonsi

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SKILLS

- Frontend Development: React, Vue, Next.js, Nuxt.js, TS
- **State Management:** Redux, Zustand, Jotai, MobX
- Routing: React Router
- Styling: Sass, Styled Components, Tailwind
- **UI Libraries:** Mantine, Chakra UI, Material UI, Shadon UI
- Form Handling: React Hook Form, Formik
- Schema Validation: Yup, Zod

- Data Fetching: Apollo Client, Tanstack Query, SWR
- Backend Development: Node, Express, TS
- Database: MongoDB
- Emails: Resend, Seamailer, SendGrid, MailChimp
- **Testing:** React Testing Library, Jest, Vitest, Cypress
- Version Control: Git, GitHub
- BaaS: Appwrite, Supabase, Firebase
- Project Management: Jira, Slack

PROFESSIONAL EXPERIENCE

Seamailer, Frontend Engineer, September 2024 - Present

Nigeria, Remote

- Developed and maintained seamless, high-performance UIs using Vue.js to enhance user experience on the Seamailer platform.
- Collaborated closely with backend engineers alongside other frontend engineers to integrate APIs for email campaign management, analytics, and automation.
- Implemented responsive and accessible designs, ensuring optimal usability across various devices and screen sizes.
- Optimized frontend performance, reducing load times and improving efficiency for large-scale email marketing campaigns.
- Built reusable Vue components, improving development efficiency and consistency across the platform.
- Worked alongside UI/UX designers to translate wireframes into fully functional and visually appealing interfaces.
- Conducted thorough debugging and testing to ensure a smooth user experience across different browsers and email clients.
- Contributed to improving Seamailer's frontend architecture by adopting best practices in state management and modular development.
- Ensured seamless collaboration with the team using Git for version control and agile sprints for efficient development cycles.

YPMC, Fullstack Engineer, May 2025 – July 2025

Nigeria, Remote

- Collaborated with cross-functional teams including backend engineers, designers, and product managers to build and maintain a logistics platform that connects users with reliable riders for fast and efficient deliveries.
- Translated Figma designs and wireframes into pixel-perfect, highly responsive user interfaces using React, Next.js, TypeScript, Tailwind CSS, and modern frontend tooling.
- Integrated frontend features with backend APIs, ensuring seamless communication between client and server for real-time order tracking, rider assignments, and delivery updates.
- Leveraged WebSockets to enable real-time updates across the platform, improving user engagement and system responsiveness.
- Built reusable, scalable components that streamlined development and reduced time-to-market for new features.

Alajo, Frontend Engineer, April 2025 - Present

Nigeria, Hybrid

- Collaborated as part of the frontend engineering team to build a platform that digitizes savings for low-income earners, helping millions achieve financial inclusion without smartphones or internet access.
- Developed and maintained responsive, high-performance interfaces using Vue.js, TailwindCSS, and other tools in the Vue ecosystem.

- Integrated frontend features with backend APIs, ensuring smooth data flow and reliable communication between client and server.
- Built reusable and scalable components to accelerate development and improve maintainability across the codebase.
- Worked closely with product managers, designers, and backend developers to deliver features that improved user adoption and engagement.

EDUCATION

Federal University of Technology Owerri

Imo, Nigeria

Bachelor of Technology in Computer Science

PROJECTS

- **Swirvl:** Developed a dynamic marketplace platform where buyers create product contests (auctions) specifying their needs, budget, and details. Enabled brokers to view contests, submit competitive bids, and facilitate seamless transactions. Integrated instant messaging for real-time communication between buyers and brokers. Implemented escrow payment services to ensure secure transactions and buyer protection. Provided an intuitive dashboard for users to track bids, manage deals, and monitor transaction history. Link to project
- Seamailer: Collaborated to develop and maintain a robust email marketing platform that enables users to create, schedule, and automate email campaigns. Implemented intuitive dashboards for tracking campaign performance, open rates, and subscriber engagement. Integrated seamless email template customization with a user-friendly drag-and-drop editor. Ensured efficient email delivery by optimizing sending pipelines and integrating with SMTP providers. Enhanced user experience by implementing real-time analytics and reporting. Collaborated with backend engineers to improve API performance and ensure seamless data synchronization. Link to project
- AssistFactory: Developed a dynamic and user-friendly web application for Assist Factory, enabling businesses/users to
 seamlessly connect with skilled virtual assistants. Designed and implemented an intuitive interface for clients to submit
 service requests, manage tasks, and communicate with their assigned assistants. Integrated real-time messaging for
 efficient collaboration and ensured a responsive, accessible design across all devices. Focused on optimizing user
 experience, improving workflow efficiency, and maintaining a sleek, professional interface that aligns with the platform's
 branding and functionality. Link to project
- YPMC: Served as a fullstack engineer with a strong focus on frontend development, contributing to the creation and growth of a logistics platform designed to connect users with dependable riders for quick, efficient deliveries. Built and refined responsive user interfaces from Figma designs using React, Next.js, TypeScript, and TailwindCSS, ensuring a polished and consistent experience across devices. Integrated complex frontend features with backend services, implemented real-time tracking via WebSockets, and continuously improved performance and scalability. Link to project
- SRS: Designed and implemented a robust fullstack system (SRS) for a local company, powering two distinct platforms SRS AI and SRS Cafe. Developed the frontends using Next.js, Vite + React, TypeScript, Zustand, TailwindCSS, Shadon, TanStack Query, and Axios, ensuring a responsive, theme-aware UI with dark, light, and custom color modes stored in local storage. Architected a scalable backend with Node.js, Express, MongoDB, and TypeScript, exposing a unified API serving both platforms and automating critical business processes such as locale management, task type certification workflows, user role upgrades, account assignment tracking, time logging, and subscription billing. Implemented cron jobs to automate scheduled tasks, reducing manual intervention and improving operational efficiency. Built dynamic dashboards for multiple user roles with advanced filtering, date-based reporting, and CRUD functionality for users, locales, accounts, subscriptions, and pricing models. Streamlined payment tracking by integrating status updates and real-time pay calculation logic, significantly reducing manual overhead for the company's operations. Link to project 1 Link to project 2