Chisom Udonsi

<u>udonsichisom02@gmail.com</u> · <u>LinkedIn</u>

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
- Auth and Security: React Auth Kit, AuthO
- Animation Libraries: GSAP, Framer Motion, React Spring
- Charts and Visualization: Apex Charts, Chart.js
- **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.

Assist Factory, Frontend Engineer, November 2024 – Present

United States, Remote

- Lead frontend development for a platform that connects businesses with skilled virtual assistants, ensuring scalability and reliability.
- Designed and implemented a streamlined task request system, simplifying the process for users to assign and track tasks.
- Integrated real-time messaging with in-app meeting scheduling to enable seamless communication between clients and virtual assistants.
- Continuously optimize the user interface for performance, accessibility, and professional polish across devices.
- Collaborate closely with backend developers, product managers, and designers to deliver features aligned with business goals.
- Conduct code reviews, implement reusable components, and maintain a clean, modular codebase for easier future development.
- Monitor and resolve bugs, ensuring a smooth, error-free user experience in production.
- Wrote unit and integration tests using Jest and React Testing Library to ensure code quality and prevent regressions, and maintained clear documentation with Storybook and code comments to support collaboration and future development.

- 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
- Alajo: Worked as part of the frontend engineering team building a platform that digitizes savings for low-income earners,
 helping millions achieve financial inclusion without needing smartphones or internet access. Developed and maintained
 responsive, high-performance interfaces using Vue.js, TailwindCSS, and related tooling, integrated features with backend
 APIs, and collaborated closely with product and engineering teams in sprints to deliver accessible and reliable user
 experiences. 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