

DAYO AWOBEKU

FRONTEND DEVELOPER

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EXPERIENCE

Frontend Developer

Dojah

August 2021 - Present, Lagos

- Built Dojah's Core Onboarding Platform using JavaScript, React.js, and Next.js, enabling scaling to over 1,000,000 users.
- Optimized code and images for improved web performance, achieving a Lighthouse score of 90%, and enhancing user experience.
- Implemented sound SEO principles, increasing online traffic by 25% and reducing bounce rate by 18%.
- Designed React components with Typescript and Tailwind CSS to ensure consistent styling and boost developer productivity by 80%.
- Collaborated with cross-functional teams, including product management and design, to revamp end-to-end products using Agile and SCRUM frameworks, resulting in 20% development cost savings.

Frontend Developer

Outlierz

December 2020 - July 2021, Lagos

- Established processes, designs, and architecture for the product, improving quality and scalable web application and development cost through collaboration across Engineering and Product teams.
- Built a pixel-perfect website with optimal cross-browser and multi-platform compatibility, resulting in a 15% increase in website traffic and a 50% increase in conversion.
- Developed new components for seamless functionality and enhanced user experience, leading to a 10% increase in user engagement.
- Utilized various optimization techniques, achieving a Time to Interactive (TTI) of 1.6 seconds and a performance rating of over 80% using Google's Lighthouse tool, improving website speed and reducing bounce rate by 10%.

Frontend Developer

Zuri Team

February 2021 - June 2021, Lagos

- Led a team of 20 remote engineers and designers to build an Escrow platform for B2C companies, resulting in a successful launch of the product on time and within budget.
- Designed and built pixel-perfect, responsive user interfaces and collaborated on engineering standards, design, and architecture decisions, which led to a 40% increase in user satisfaction.

Product Designer

Decasoft

February 2021 - April 2021, Lagos

- Drove the project through user research, creating storyboard and user flow, brainstorming, copywriting, and creating low-fidelity and high-fidelity wireframe prototypes using Figma.
- Managed regular sync with stakeholders, incorporated feedback, and iterated efficiently.
- Developed a scalable and flexible design system to streamline the user experience and QA tested upon launch.

PROJECTS / OPEN SOURCE

SITESNAP

- Developed "SiteSnap.Design," an open source project platform for discovering and learning from top African websites, which has gained over 5k users since launch day.
- Built using Nextjs, test coverage using react testing library/jest, enforced code standards using ESLint/Prettier, hosted frontend on Vercel and Strapi backend on DigitalOcean, image optimization with Cloudinary APIs.

DO DEEL

- Led a technical team of 30+ engineers, product designers, and managers to a successful and timely product launch within budget.
- Designed and developed a real-time chat system for users to share live information during educational sessions, which increased user engagement by 40%, and was used by over 3k corp members across 20 states in Nigeria.
- Built using JavaScript, React.js, Gatsby, Redux, and Firebase, test coverage using react testing library/jest (100% coverage)..

EDUCATION

Bachelor of Science in Biomedical Laboratory Science.

University of Ibadan • Ibadan • 2019

SKILLS

Fields of Interest: Accessible Web Development, Artificial Intelligence, Algorithms, HCI

Technical Skills: HTML, CSS, Javascript, Typescript, Reactjs, Nextjs, Gatsby, Nodejs