

Mustapha Oyindamola Oyenuga

Senior Front-End Engineer

Lagos, Nigeria | +2348140493949 | mustaphaoyenuga@gmail.com | [LinkedIn](#)

PROFESSIONAL SUMMARY

Highly skilled frontend engineer with a track record of delivering high-quality and reliable software for companies in various industries. I have experience in leading and managing software development projects, implementing TDD practices and leading high-performing teams. I also have expertise in improving performance, security & scalability of production applications and implementing robust design systems. I am an effective communicator, a good leader and a continuous and adaptable learner to ensure that my team and I deliver results and high-performing user experiences.

TECH STACK

Front End Core & UI	React.js, Next.js, Typescript, JavaScript (ES6+), Tailwind CSS, Shadcn UI, ChakraUI, Material UI
State & Data	Redux Toolkit, RTK Query, Zustand, React Hooks, Tanstack Query
Testing & Quality	Jest, React Testing Library, React Hook Form, Zod
DevOps & Tools	Git workflows, GitHub Actions (CI/CD), Vercel, Netlify, Sentry, Postman, Jira, Figma
AI Assistant	Claude, Github Copilot
Backend & Database	Node.js, Express, Mongo DB, Supabase
Concepts	Server-Side Rendering (SSR), Web Accessibility (WCAG, ARIA), Component Architecture

WORK EXPERIENCE

Senior Frontend Engineer (Contract) *June 2025 – Present*
Deep Ocean Consults | Lagos, Nigeria • Remote

- Led the end-to-end development of [Olivecare Specialist Hospital's](#) management system. Initially delivered a patient-facing appointment booking system with email notification integration, then at the request of the client, led the building of an internal dashboard to digitize clinical workflows, manage appointment scheduling and centralize medical records management, reducing appointment processing time by 70%.

- Drove technical decision-making for the frontend architecture, using modern Javascript frameworks and state management patterns to ensure maintainability and optimal performance across both website and internal dashboard
 - Liaised directly with client stakeholders to gather requirements, and provided technical counsel to ensure our technical implementation aligns with their organizational goals.
 - Established development workflows which include version control, code review protocols and documentation standards to maintain code quality and enable efficient team collaboration.
 - Implemented responsive and accessible UI components while adhering to WCAG standards and ARIA specifications ensuring a good user experience and great accessibility.
- Technologies: React, Chakra UI, Typescript, Next.js, Zustand, EmailJs, React Hook Form, Zod, Jest

Senior Frontend Engineer *Feb 2023 – May 2025*

Mid-Level Frontend Engineer *Dec 2021 – Feb 2023*

SpringRock Group | Lagos, Nigeria • Remote

- Architected the frontend infrastructure for [BitMARTE](#) a multi-tenant e-commerce platform that supports 5+ distinct dashboards for users like Super Admin, Admin, Customer, Merchant, Shipping Partner etc.
- Led the end-to-end development of customer dashboard where customers could manage their accounts and orders, as well as on the merchant dashboard with features including onboarding workflows, order processing, product/inventory management.
- Built reusable form systems using react-hook-form and yup which significantly sped up the development of complex data entry flows across merchant and customer interfaces.
- Developed core customer-facing areas which include and not limited to the marketplace storefront, customer dashboard, merchant dashboard using Next.js with typescript.
- Collaborated with the backend & design teams to implement different features ensuring functional & pixel-perfect user interfaces and also integrate secure APIs.
- Collaborated with the QA team to test and debug the code across a range of devices and browsers.
- Optimized performance through code-splitting and lazy loading strategies which resulted in significant improvement in loading time and overall user experience by 20%.
- Conducted code reviews and performance audits using Lighthouse and Chrome DevTools to identify and resolve critical issues to ensure stability and seamless interaction.

Technologies: Next.js, Typescript, Material UI, GitHub Actions, Tailwind CSS, Redux Toolkit, RTK Query, React Hook Form, Yup, Paystack, Sentry, Jest.

Lead Frontend Developer *Apr 2021 – Dec 2021*

Tomation Solutions | Lagos, Nigeria • Remote

- Led the frontend development of [E-metric Suite](#), a comprehensive HR web application integrating performance management, Time sheet, Leave Administration and Payroll management in one dashboard.
- Bootstrapped and architected a scalable frontend infrastructure from scratch, establishing development workflows that reduced code review cycles by 15%, and ensured consistent and maintainable code across all modules.

- Designed and implemented a dynamic role-based UI system which conditionally renders dashboard components and data visuals for 3 distinct user roles (Super Admin, Admin and Employee), reducing unauthorized access attempts by 100%.
- Mentored and conducted code reviews for a junior developer on web accessibility and performance, React best practices and guidelines using typescript and also on collaboration and team work.
- Implemented interactive data visualizations using chart libraries to display KPIs and other performance metrics.
- Optimized the performance of the application through lazy loading, code splitting, and efficient state management using Redux toolkit, which resulted in about 30% faster load times and improved user experience.
- Set up CI/CD workflow using GitHub Actions to automate build and deployment processes as well as code quality checks which in turn reduced deployment time.

Technologies: Jira, React.js, Typescript, Chakra UI, GitHub Actions, Tailwind CSS, Redux Toolkit, RTK Query, Framer motion.

Frontend Developer & Tutor *Sept 2020 – Mar 2021*

Imaginative Tech Hub | Lagos, Nigeria • Onsite

- Collaborated with senior developers to translate design mock-ups into functional React components, learning best practices for component architecture and state management
- Developed and maintained a property realtor company landing page using React JS, Tailwind CSS, also implemented features such as search filters, dynamic property listing and other UI components.
- Fixed frontend bugs and implemented enhancements based on user feedback using Chrome and React DevTools for effective debugging.
- Participated in code reviews and incorporated feedback to improve code quality, learning best practices for writing clean, maintainable React code.
- Designed and taught frontend development curriculum to 10+ students covering HTML, CSS, JavaScript, and React, with multiple students progressing to professional roles.
- Created hands-on coding exercises and projects to help students build practical front end development skills and projects for their portfolio.

Technologies: React JS, HTML5, CSS3, Bootstrap, Tailwind CSS, JavaScript

ACHIEVEMENTS

- **Top 100 Developer, Google Africa Developer Scholarship 2019** – Progressed to the final **certification phase**
- **Mentor, (GADS) 2020** – Selected to mentor new learners, guiding them through HTML/CSS/ JavaScript/Responsive Design.
- **Best Graduating student, Department of Estate Management, Crescent University (2018)**

EDUCATION

Mobile Web Specialist Programme | GADS / Andela Learning Community
(Google & Andela) | 2019 – 2020

B.Sc. Estate Management | Crescent University, Abeokuta | 2013 – 2018