

Omotolani Popoola

A creative Frontend Developer

Contact

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Summary

Front-End Developer with three years of proven workmanship and meaningful contributions to teams of varying size and scope. With my results-driven mentality, I hope to transform any team I work with by seeking, learning, and teaching new, efficient technologies to make aggressive deadlines consistently achievable. Passionate about going the extra mile to ensure the customer is unquestionably satisfied with the product or service provided. With an emphasis on scalable and well-documented code, I look forward to working collaboratively as well as spearheading independent projects with you.

Competence Areas

Languages: HTML, CSS, JavaScript, TypeScript

Libraries: React, Node.js, Redux, React Context, Three.js

Database: MongoDB

Version Control: Git

Frameworks: Tailwind CSS, Next.js, Express.js, React-Three-Fiber, WebGL, React Native

Professional Experience

Frontend Developer | Metropolitan African Xpress | Lagos, Nigeria

February 2024 – Present

Max is a technology-driven company committed to solving Africa's mobility challenges. Her goal is to democratize vehicle ownership and empower mobility entrepreneurs by providing financial support services. Max aims to transform lives by reshaping how people view transportation, fostering positive change, and enhancing their quality of life.

Achievements

- ❖ Redesigned the MAX Champion Welfare Experience Center web application, resulting in faster and more efficient responses.
- ❖ Implemented an automated ticketing platform to streamline issue resolution for champions.
- ❖ Contributed to the development of a web application that tracks payment statuses, reducing churn and minimizing business losses.
- ❖ Actively participated in daily stand-ups, leveraging coaching strategies to boost team efficiency by

10%.

- ❖ Maintained a web application that delivers real-time safety alerts for champions, enhancing overall driving safety.

Frontend Developer | Enugu State Tech Hub | Enugu, Nigeria

June 2023 – August 2023

Enugu State Tech Hub is a government agency that drives the incubation and acceleration of tech startups in Enugu and the entire southeast zone by infusing the necessary technical skills needed for these startups to get started and get running. At the hub, my role was to help achieve the Governor's mandate of automating the process of all the state's Ministries, Departments and Agencies.

Achievements

- ❖ Part of the lead development team of five people to build a website for the new governor of the state.
- ❖ Worked on implementing an automated platform for the MDAs in the state.
- ❖ Mentored a junior front-end developer on the team in expanding JavaScript and React skillset.
- ❖ Engaged in daily stand-ups to ensure team worked effectively, using coaching strategies to increase efficiency by 10%.

Frontend Developer | Dot HMO | Lagos, Nigeria

May 2022 – October 2022

Dot is democratizing financial services with digital banking tools for underserved consumers in emerging markets. Thus, bringing banking services closer to everyone, simplifying payments and insurance, and supporting Nigerian business owners. At Dot, my role was to use the latest technologies to simplify the process of the insurance division of the company to automate the process of an insurance policy to engage new and existing users.

Achievements

- ❖ Solely implemented the design for the company's website.
- ❖ Worked in a Kanban Board-style ticketing system that promoted highly efficient asynchronous and synchronous work, increasing efficiency by 12%.
- ❖ Worked together with a team of three to build a web application to automate the process of an insurance policy to engage new and existing users.
- ❖ Occasionally led weekly stand-up to ensure team worked effectively, using coaching strategies to increase efficiency.

Additional Professional Experience

Event Hall Planner | Freelance | Remote

February 2023 – March 2023

A dynamic 3D web application designed to revolutionize event seating planning. Built with React, React-Three-Fiber, and Three.js, this tool empowers event planners to effortlessly visualize and customize seating arrangements in real-time, aligning perfectly with client needs. With an interactive 3D environment, users can configure layouts, adjust seating types, and view the setup from multiple perspectives—creating a more engaging and efficient planning experience.

Achievements

- ❖ Developed an interactive 3D seating arrangement tool using Three.js, enabling event planners to visualize and arrange chair layouts to meet client specifications.
- ❖ Integrated React-Three-Fiber for optimized 3D rendering and improved user interactivity.
- ❖ Enhanced user experience by implementing real-time updates and customizable seating options, resulting in an increase in project inquiries.

Education

Bachelor of Law | University of Lagos | Lagos, Nigeria
(December 2018 – Present)

Soft Skills

Effective Communication, Teamwork, Problem Solving, Time Management, Analytical Thinking, Qualitive Research, Adaptability, Strategic Planning & Execution

Projects

Law Casebooks Web Application

Collaborated with a senior UI/UX designer to develop a product to help law students have quick access to a summarized version of law reports. This product would help ease the stress of reading hundreds of pages for a case and solve the issue of limited law reports available.

[Link to the Live Project](#) | [Github Repository](#)

Digital Attendance Marker

Built a digital web application to help solve the issue of marking attendance with paper and pen. It is evident that almost all government ministries, department and agencies still mark attendance analogically. This is what this web application was built to solve.

[Link to the Live Project](#) | [Github Repository](#)

Artificial Intelligence Aid

This web application was built to help students improve the efficiency of their studies.

[Link to the Live Project](#) | [Github Repository](#)

Event Hall Planner

This web application is built to aid event planners in the way they arrange their chairs to suit the need of their clients.

[Link to the Live Project](#) | [GitHub Repository](#)