Nathaniel Essien – Front End Developer

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OBJECTIVE

A seasoned frontend developer with five years of robust software development expertise, specializing in ReactJS and Next.js for four years. Proficient in crafting intuitive user interfaces with a strong emphasis on design and user experience. Skilled in HTML, CSS, JavaScript, and Typescript, with hands-on experience in database management, web servers, and UI/UX design. Committed to delivering top-notch front-end solutions through meticulous testing and debugging. Analytical, efficient, and dedicated to continuous learning to remain at the forefront of industry trends and technologies. Eager to leverage expertise and passion for innovation to drive impactful outcomes in a dynamic team environment.

TECHNICAL SKILLS

Front-end Development: HTML5, CSS3, Javascript (ES5 & ES6), Typescript, jQuery, React.js, Next.js, TailwindCSS, Material UI, Bootstrap, Shadcn UI, Storybook, Styled-Components, CSS Modules

Testing: Jest, Cypress, TDD (Test-Driven-Development)

Development tools and Version Control: Git/Github, Bitbucket, VS Code

Backend and Database: Node.js and Express (Currently learning), tRPC, REST API, MongoDB, Supabase, Firebase, PostgreSQL, Prisma

Others: Redux, React-Query, React-Hook-Form, Axios, Leaflet.js, React-toastify, React-DND, Formik, React-Table, etc.

PROFESSIONAL EXPERIENCE

Voc AI - *California, USA.*   February 2024 – April 2024
Front-end Developer (Remote)   Contract

Key Responsibilities:

- Spearheaded the development of reusable and pixel-perfect components with ReactJS and Next.js, enhancing code modularity and maintainability and facilitating seamless integration of new features, reducing development time by 25%.

- Utilized TailwindCSS and Shadcn UI to create visually stunning and responsive webpages, leading to a 20% increase in user engagement metrics and enhancing overall user satisfaction with intuitive designs.

- Led precise conversion of complex Figma designs into JSX code, ensuring meticulous attention to detail and fidelity. Recognized for consistently delivering high-quality outputs, and fostering cohesive user experience across platforms.

- Collaborated with design teams and stakeholders to translate concepts into captivating web experiences. Facilitated seamless integration of APIs from the backend team to align with design objectives and surpass client expectations.

- Utilized advanced optimization techniques like code splitting, lazy loading, and others to enhance website performance and user experience, leading to decreased bounce rates and increased conversion rates.

- Actively involved in the ongoing refinement and optimization of front-end architectures and design systems. Implemented best practices and innovative techniques to streamline development processes, resulting in increased efficiency and agility in project delivery.

- Contributed to team growth by sharing expertise in frontend technologies and best practices, conducting code reviews and mentorship sessions to foster continuous learning and skill enhancement within the team.

Technologies: React.js, Next.js, Shadcn UI, TailwindCSS, PostgreSQL, Javascript, Typescript, Git/Github, TDD, Jest, REST API, React-Query, React-Hook-Form, Axios.

Declan Work - *Uyo, Nigeria*   June 2023 – April 2024
Front-end Developer (Remote)   Contract

Key Responsibilities:

- Successfully developed and scaled a job search platform for connecting tech and web3 freelancers with global opportunities, boasting 500 daily users.

- Led the frontend team in developing a product in Web3 in a hackathon, which earned a top-ten ranking in the hackathon. The product stood out for its intuitive UI and exceptional design.

- Built a waitlist platform to facilitate seamless and organized registration and anticipation for upcoming events or services. The platform has garnered over 1000 registrations to date.

Technologies: React.js, Next.js, TailwindCSS, Material UI, Javascript, Typescript, Git/Github, MongoDB

CapacityBay Inc. - *Maryland, USA*   July 2021 – May 2024
Front-end Engineer (Remote)   Fulltime

Key Responsibilities:

- Led a team of five developers to build and maintain a user-friendly mentoring platform for teaching tech skills to girls. Utilized tools like HTML, CSS, Javascript, PHP, Bootstrap, and TailwindCSS. Achieved 3000+ registrations.

- Developed, maintained, and scaled a fullstack hair platform with the use of technologies like ReactJS, Redux, ES6, Javascript, Typescript, and TailwindCSS while ensuring responsiveness to various devices and compatibility with different browsers. Implemented data fetching from RESTful APIs to provide real-time updates and dynamic content, enhancing the user experience and ensuring up-to-date information.

- Leveraged MongoDB for efficient data storage and retrieval, contributing to the seamless integration of real-time updates and dynamic content.

- Conducted comprehensive testing and debugging to ensure the reliability and functionality of web applications, resulting in a smooth user experience.

- Demonstrated React expertise by introducing reusable components, resulting in a 30% reduction in development time for new features.

- Utilized UI/UX principles to enhance the overall design and user experience of the developed platforms.

- Utilized testing tools like JEST, debugging skills and TDD (Test-Driven Development) to optimize website performance, achieving a 40% speed enhancement for faster load times.

Technologies: HTML5, CSS3, React.js, Next.js, Shadcn UI, TailwindCSS, Material UI, Bootstrap, MongoDB, Javascript, Typescript, jQuery, Styled-Components, CSS Modules, Firebase, Supabase, Git/Github, Redux, React-Query, React-Hook-Form, Axios, Jest, Prisma, TDD, Cypress.

Upwork   **December 2021 – Present**
Frontend Developer (Remote)   Freelance

Key Responsibilities:

- Spearheaded the development and maintenance of 20+ portfolio websites with tools like HTML, CSS, React, NextJs, ES6, Javascript, Bootstrap, and TailwindCSS to establish a strong professional online presence for clients.

- Key contributor in building and scaling a job search platform with NextJS and TailwindCSS, resulting in over 1000 individuals securing jobs across various industries.

- Utilized Git for version control, MongoDB for efficient data management and collaborated closely with back-end teams to ensure seamless integration of RESTful APIs for real-time job listings.

- Implemented techniques such as lazy loading and efficient caching, ensuring swift loading times and increased client satisfaction.

- Ensured highly performant and responsive webpages, meeting the needs of a growing mobile audience.

- Created and scaled over 200+ landing pages with various technologies, including NextJS, to meet accessibility and SEO requirements.

- Utilized Bootstrap and Tailwind CSS to craft aesthetically pleasing and easy-to-use UIs, leading to reduced development time and increased engagement on different websites.

- Collaborated with the design team and product team in meetings to reduce overall task delivery time by 30%.

Technologies: HTML5, CSS3, React.js, Next.js, Shadcn UI, TailwindCSS, Material UI, Bootstrap, MongoDB, PostgreSQL, Javascript, Typescript, jQuery, Styled-Components, CSS Modules, Firebase, Supabase, Git/Github, Redux, React-Query, React-Hook-Form, Axios, Jest, Prisma, TDD, Cypress.

EDUCATION

University of Uyo   August 2023

Bachelor of Science (Hons.) Chemistry

RELEVANT COURSES AND CERTIFICATES

- **Programming with Javascript (Meta)**   **September 2023**

- **Responsive Web Design (freeCodeCamp)**   **May 2022**

- **Foundations of User Experience Design (Google)**   **March 2022**

- [**React.js (Hackerrank)**](#) **February 2023**

- [**Javascript (Hackerrank)**](#) **February 2023**

OTHER

- **Soft Skills**: Excellent Communication, collaborative problem-solving, Leadership, Growth Mindset, Decision making.
- **Languages**: English (Native), French (Conversational Proficiency).