Ojochogwu Dickson

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Results-driven software engineer with approximately 3 years of experience in building high-performance applications and systems. Expertise in Full-Stack engineering, and a record of accomplishment of optimizing user experiences, developing modern accessible user interfaces, and solving complex technical problems. Seeking to contribute his technical skills and innovative solutions to startups and organizations.

PROFESSIONAL EXPERIENCE

Nextgen   **May 2023 - Present**
Fullstack Engineer

- Developed a backend system, with sophisticated scalability infrastructure and storage solution, for managing users and events.
- Optimized the frontend application to enhance web performance metrics: scaled static pages resulting in a 60% decrease in page load times, implemented aggressive code minification techniques leading to a 34% reduction in overall file sizes, ultimately delivering an 80% improvement in user experience speed and efficiency.

                                                                                                     Nov 2021 - Aug 2022
Clinikli

Frontend Engineer

- Built a modern web application for Clinikli, fostering connection between healthcare seekers and healthcare professionals.
- A 120% increase in on-boarding process within the first month of launch.
- Implemented Vue.js accessibility enhancements, leading to a 90% increase in WCAG compliance scores and a notable reduction in accessibility-related bug reports, fostering inclusivity and improving user experience across web applications.
- The delivered end product is compatible across browsers, and responsive across mobile devices.

Sonvisage   **Aug 2021 - Mar 2022**
Fullstack Engineer (Frontend Heavy)

- Revamped the frontend application to enhance web performance, and aesthetics. Implemented high code minification, reducing overall file size by 18%, and improving load time by 30%.
- Implemented a state management system for effective bulk data uploads, significantly enhancing scalability and cutting down upload time by 95% from previous upload time data.
- Built Efficient data collection pipelines using REST APIs, from IOT devices, leading to a secure storage of collected data

SKILLS

Programming Languages
JavaScript, TypeScript, Rust, Solidity

Frameworks
React.js, Vue.js, Next.js, HTML5&CSS3, Remix, Nuxt, Tailwind, ExpressJs, Firebase, Supabase, MongoDB, Sanity, PostgreSQL,

Others
Figma, CI/CD, PWA, End-to-End testing, Unit testing, SEO, Technical Writting, AWS.

METHODOLOGIES

Software Design
Software Architecture
Design System

Soft Skills

Collaboration and Communication skills
Teamwork and problem-solving abilities

Language

English (Native)