Ojochogwu Dickson, Software Engineer

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Results-driven software engineer with approximately 3 years of experience in building high-performance applications and systems. Expertise in frontend development, full-stack engineering, and a track record of optimizing user experiences. Seeking to contribute technical skills and innovative solutions to growth-oriented startups and organizations.

Experiences

NextGen
FullStack Engineer

Remote, Nigeria
May 2023 — Present

- Orchestrated the development of the NextGen frontend application using Vite, React, and TypeScript, ensuring optimal speed and accessibility. Conducted rigorous testing for cross-browser compatibility and responsiveness, resulting in a 99% increase in user on-boarding and participation.

- Led the design and implementation of an admin dashboard, streamlining events sign-ups, and enhancing user data management, contributing to increased user engagement.

- Spearheaded the development of a backend REST API for user management, several categories of onboarding, and multi-event functionality, ensuring security of data, scalability and reliability.

CLINIKLI
Frontend Engineer

Remote, Nigeria
Nov. 2021 — Aug. 2022

- Independently developed the Clinikli web applications user interface, translating 101 design pages to functional web components with pixel-perfect precision.

- Implemented a sorting algorithm to optimize search and recommendation features, resulting in improved user experience and content relevance.

- Managed client-side implementation of a robust payment model, enhancing user convenience and trust

Sonvisage
FullStack Engineer (Front-end Heavy)

Remote, Nigeria
Aug. 2021 — Mar. 2022

- Rebuilt and translated multiple design components into web pages with pixel-perfect precision, ensuring compatibility across browsers and responsiveness.

- Implemented a state management system for effective bulk data uploads, significantly enhancing scalability and reducing upload time.

- Developed and maintained a NodeJs REST API for real-time data collection from IoT devices.

Education

BS.C EMT.
Benue State University.
2017— 2022

Skills

Programming Languages**:** JavaScript [es7+], TypeScript, Rust,Solidity.

Frontend Technologies**:** ReactJs, VueJs, NextJs, NuxtJs, Remix-Run, WebGl, TailwindCss.

Backend Technologies**:** NodeJs, Supabase, Firebase, MongoDb, GraphQl, SanityIo.

Others**:** JavaScript testing, Figma CI/CD, PWAs, CircleCi, Git, Trello, AWS, End-To-End testing, Unit testing, SEO, Technical writing, Rest API.

METHODOLOGIES
Software Design
Software Architecture
Design systems

Soft Skills

 - Effective in collaboration and communication skills.

- Strong teamwork and problem solving abilities.

Languages

- English (Native)