# Kolapo Wariz Frontend Engineer

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## **EDUCATION**

University of Ibadan, B.Sc Computer Science. 2023 — Present

AltSchool Africa, Diploma FrontEnd Engineering. 2023 — 2024

Federal School of Statistics, National Diploma Computer Science. 2016 — 2018

### SKILLS

Languages: JavaScript, TypeScript, SQL.

Frameworks & Libraries: ReactJS, VueJS, NextJS, Shadon UI, Tailwindoss.

Testing: Vitest, Jest.

Database: PostgreSQL, SupaBase, MongoDB.

Tools and Platforms: Git, GitHub, ESLint, Vite, Prettier, Webpack, VS Code.

Soft Skills: Excellent communication.

#### **WORK EXPERIENCE**

**Frontend Engineer, Internship**, Enextgen Wireless Limited, Nigeria, August 2024 – October 2024

- Optimized and built responsive UIs with React, Shadon UI, and Tailwind CSS, improving performance and reducing load times by 20%.
- Collaborated with an Agile team to develop user-friendly internet speed test web apps, integrating PostgreSQL for seamless data management.

#### PROJECTS EXPERIENCE

WavvySort | <u>Link</u> — A multi-functional platform for creating markdown content and accessing it in HTML. | Next.js, React, TypeScript, Tailwind CSS, Shadon UI, Supabase, Markdown

- Engineered a dynamic and responsive web app using Next.js, Tailwind CSS, and Shadon UI with reusable components, improving development speed by 40% and ensuring a smooth user experience on all devices.
- Integrated a markdown-based rich text editor for seamless content creation and publishing, with backend logic to render markdown as HTML for better readability.
- Integrated voice feature which allows users to listen to content, catering to those who prefer auditory learning or accessibility needs.
- Implemented interactive features like commenting, liking, and sharing, enhancing user engagement and fostering community discussion.
- Focused on further enhancements, including scalability, with plans to integrate unit and end-to-end testing for greater reliability and performance.