Erege Nelson Ikechukwu

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Professional Summary

Web developer with strong proficiency in JavaScript, React, Next.js, and basic backend development. Passionate about building scalable web applications, embracing learning and probelm solving. Currently developing Futorama, an online marketplace for FUTO students.

Skills

- **Frontend:** React.js, Next.js, HTML, CSS, Sass, TailwindCSS
- **Backend:** Node.js (Learning in progress), Supabase, PostgreSQL
- **Tools:** Git, GitHub, Web APIs, Supabase
- **Other:** Problem-solving, OOP Principles, Web Performance Optimization, Web animations.

Projects

Futorama – Online Marketplace for FUTO Students (In Progress)
Tech Stack: React, Next.js, Supabase, Sass - Developing a peer-to-peer marketplace where FUTO students can buy and sell items. - Implementing OOP principles and Local Storage API for persistent cart data.

WorldWise – Interactive Mapping Tool
Tech Stack:React, JavaScript, Supabase, PostgreSQL, Leaflet.js, - Integrated map-based features and fake authentication with Supabase. - Utilized PostgreSQL for backend data storage. Live Demo

Timbu Cloud – API-Powered Marketplace
Tech Stack: HTML, CSS, JavaScript - Implemented API-loaded products and shopping cart functionality. - Simulated a payment gateway for checkout flow. Live Demo

Education

Federal University of Technology, Owerri (FUTO)
Degree Program: *Mechatronics Engineering* Expected Graduation: *2027*

Certifications and Learning

• Official Next.js Course – Vercel • Complete JavaScript course – Udemy • Ultimate React course – Udemy, e.t.c

Extracurricular and Volunteer Work

- Active in tech communities discussing React, frontend development, and monetization strategies. - Contributing to open source projects. - Exploring freelance opportunities by helping local businesses with web development.