JOY ESSIEN

Frontend Developer

essienjoyidaratechie@gmail.com 📍 [LinkedIn](#) | 💻 [GitHub](#) | 🌐 [Portfolio](#)

PROFESSIONAL SUMMARY

I am a results-driven Frontend Developer with a strong foundation in modern web technologies and user-centred design. Skilled in building responsive, accessible, and performance-optimised web applications using React.js, Next.js, and TypeScript. Passionate about clean code, intuitive interfaces, and continuous learning. Demonstrates a proven ability to research, troubleshoot, and collaborate effectively within fast-paced development teams.

PROJECT EXPERIENCE

Planner – React Web App *(July 2025 – September 2025)*
- Developed a task-management web app using React, Redux, Context API, and React Router.
- Managed data fetching and caching with TanStack Query integrated with a JSON Server backend.
- Implemented a neumorphic user interface using Styled Components for a modern, accessible look.
- Ensured scalability and modularity by following best practices in component architecture.

Research: Utilised Google and React/TanStack documentation to overcome technical challenges and improve project performance.

Personal Portfolio – Developer Portfolio Website *(August 2025 – September 2025)*
- Built a personal portfolio using Next.js (App Router) and Tailwind CSS.
- Implemented accessibility best practices (ARIA roles, semantic structure) for inclusivity.
- Integrated Mux video hosting for smooth media rendering.
- Deployed and optimised the project using Vercel.

Research: Used official Next.js documentation and ChatGPT to deepen understanding of complex frameworks and improve workflow efficiency.

Eazy Mart – Vanilla JavaScript E-Commerce App *(May 2025 – September 2025)*
- Designed and developed a responsive e-commerce website using HTML, CSS, and JavaScript.

- Integrated JSON Server API for persistent cart and product data.
- Optimised for mobile usability and performance across multiple devices.

Research: Relied on MDN Web Docs and online developer resources to improve foundational programming and debugging skills.

VOLUNTEERING EXPERIENCE

Collaborator – "Iwish" React & TanStack Start Web App
- Partnered with a senior developer to debug a wishlist web app.
- Identified and fixed a logic bug caused by improper boolean comparisons using the strict equality operator (===).
- Contributed to improving code reliability and user experience within a real-world project.
- Gained exposure to TanStack Start, enhancing understanding of flexible, modern React frameworks.

EDUCATION

University of Calabar – *BSc, Botany*
(2018 – 2022)

CERTIFICATIONS & TRAINING
- The Complete JavaScript Course – Jonas Schmedtmann (Udemy)
- The Ultimate React and Next.js Course – Jonas Schmedtmann (Udemy)
- The Web Developer Bootcamp (HTML & CSS) – Colt Steele
- Additional Learning: Official documentation (React, TanStack Query, Next.js), MDN Web Docs

CORE TECHNICAL SKILLS

Frontend: HTML5, CSS3, JavaScript (ES6+), TypeScript, React.js, Next.js, Three.js, Tailwind CSS, Sass
 State Management: Redux, Context API, TanStack Query

Styling & UI Tools: Styled Components, Tailwind CSS

Version Control: Git, GitHub

Backend / Database: Supabase, JSON Server

Testing & Deployment: Netlify, Vercel

Other Tools: Chrome DevTools, Visual Studio Code

EXTRACURRICULAR ACTIVITIES
- **Community Engagement:** Active participant in online coding communities, assisting peers with JavaScript challenges.

- **Content Creation:** Documented personal tech learning journey through short-form videos and blog posts.
- **Volunteering:** Supported community projects and open-source collaborations to strengthen technical and teamwork skills.

KEY STRENGTHS
- Strong research and analytical ability
- Problem-solving and debugging skills
- Clear communication and collaboration
- Passion for clean, maintainable code
- Adaptability and eagerness to learn new tools