Ezepue James, Enterprise Software Engineer

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SUMMARY

Frontend Developer with strong expertise in building responsive, high-performance web applications using React, TypeScript, and modern JavaScript frameworks. Skilled at translating complex requirements into intuitive user interfaces with clean, reusable, and scalable components. Proficient in **s**tate management (Redux, Context API), API integration, and performance optimization to deliver seamless user experiences. Experienced with Tailwind CSS, Next.js, and component-driven development, ensuring pixel-perfect, accessible, and mobile-first designs. Adept at collaborating with cross-functional teams in agile environments, implementing CI/CD workflows, and maintaining code quality through testing and best practices.

CORE SKILLS

Programming & Frameworks: React, Next.js, TypeScript, JavaScript (ES6+), Tailwind CSS, Context API, Node.js,

State Management & Data: Prisma ORM, PostgreSQL, Supabase, Clerk (Authentication & Webhooks), REST APIs, Realtime Database Integration

Version Control & CI/CD: Git, GitHub, GitLab CI/CD, Vercel Deployment, Environment Variables Management

Web & Frontend Development: HTML5, CSS3, Responsive Design, UI/UX Best Practices, Animation Basics, Figma (Design Prototyping)

Testing & Debugging: Unit Testing, Console Debugging, Error Handling, Logging, Browser DevTools

Other Tools & Skills: NPM/Yarn, ESLint, Prettier, Sonner (Toast Notifications), Debugging Webhooks

PROFESSIONAL EXPERIENCE

CRAFWELL ENGINEERING | Portharcourt, Nigeria

Frontend Software Developer | January 2024 – September 2025

- Developed and maintained responsive, user-friendly web applications using React, TypeScript, Next.js, and Tailwind CSS
- Implemented reusable UI components and component-driven design, improving development speed and consistency across projects.
- Optimized application performance and accessibility across devices, ensuring a seamless user experience.
- Contributed to Agile workflows through active participation in sprint planning, stand-ups, and code reviews.

KEY CONSULTING PROJECTS

GLOBAL HARVEST CHURCH (gharvest.us) | Frontend Developer | 2025

- Developed and optimized multiple web pages, enhancing user engagement and information accessibility.
- Assisted in refining the website's navigation structure, improving usability across devices.
- Collaborated with the design team to implement responsive layouts and maintain code quality.
- Project link: https://www.gharvest.us/

RoutePay (routepay.com) | Frontend Developer | 2025

- Developed and optimized multiple web pages for the payment gateway platform.
- Assisted with navigation improvements, enhancing overall site usability and accessibility.
  Ensured a responsive and consistent user interface across devices.
- **Project link:** https://routepay.com

Next Clerk Integration

- Description: Integrated Clerk authentication into a Next.js application for secure user management.
- Features:
    - Implemented user sign-up, sign-in, and session management.
    - Utilized Clerk webhooks to sync user data with a PostgreSQL database.
    - Ensured type safety and seamless integration with Prisma ORM.

- Technologies: Next.js, Clerk, Prisma, PostgreSQL, Supabase, TailwindCSS, TypeScript.
- **Project link: https://next-clerk-nmlp.vercel.app/**

Gemini Clone

- Description: Developed a conversational AI chatbot inspired by Google's Gemini, utilizing the Gemini API.
- Features:
    - Real-time AI interactions with text-to-speech capabilities.
    - User session management and chat history storage.
    - Responsive design optimized for both desktop and mobile platforms.
- Technologies: React, Tailwind CSS, Gemini API, Typescript
- **Project link: https://gemini-clone-one-pi.vercel.app/**

Movie Website

- Built a responsive movie browsing and information site using JavaScript, HTML, and CSS.
- Implemented client-side data fetching, UI rendering, and mobile-friendly layouts.
- **Project link:** https://jhasparr.github.io/movie-website

Krea AI Dashboard

- Developed an interactive dashboard using TypeScript and React, enabling data visualization and improved user experience.
- **Project link**: https://krea-ai-dashboard-one.vercel.app/

Simple Calculator

- Created a functional calculator app using JavaScript, showcasing event handling, UI logic, and state management.
- **Project link**: https://jhasparr.github.io/simple-calculator

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EDUCATION

UNIVERSITY OF NIGERIA   **Enugu, NG**
Bachelor of Engineering, Major in Metallurgical & Engineering;
- Completed undergraduate research project on *"Investigating the Effects of Carburization on Microstructural, Mechanical Properties, and Corrosion Resistance of Mild Steel,"* with focus on pack carburization and material performance evaluation.
- Proficient in Engineering Analysis and Simulation, using numerical methods and technical report writing to solve real-world mechanical and materials problems.