

JECY EMMANUEL JEHU

Senior Frontend Engineer

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📍 Rivers, PortHarcourt, Nigeria

SUMMARY

I am an experienced Frontend Engineer with a strong background in web development, specializing in React.js and Next.js. My approach combines technical skills and project management expertise to build innovative applications that meet users' needs. I'm proud of my contributions toward enhancing user satisfaction metrics and improving performance through optimized code and effective collaboration. Always keen on learning and sharing insights within the developer community

EXPERIENCE

Senior Frontend Engineer & Co-Founder 07/2024
Launch Legends LLC PortHarcourt, Nigeria

- A startup focused on developing innovative web solutions
- Spearheaded the development of scalable, high-performance web applications, ensuring alignment with business objectives and user needs
 - Optimized front-end architecture, leading to a 25% improvement in page load speed and enhanced overall performance
 - Implemented secure third-party API integrations, facilitating seamless data exchange between multiple systems (Front-end and Backend)
 - Collaborated closely with UI/UX designers to refine user experience, achieving a 20% increase in user satisfaction metrics
 - Lead code reviews, ensuring adherence to best practices and high-quality standards
 - Utilized Linear (Scrum tool) to track sprint progress, assign tasks, and streamline team collaboration
 - Containerized a project using Docker to streamline deployment processes and enhance scalability across environments.
 - Implemented Wallet Connect for an on-chain login flow, enabling secure, blockchain-based user authentication.
 - Integrated IPFS for decentralized file storage, improving data persistence, accessibility, and resistance to centralized failures.

Senior Frontend Engineer & Co-Founder 02/2024 - 07/2024
GO WFO LLC PortHarcourt, Nigeria

- A web development company offering modern solutions
- Designed and developed modern, responsive web applications using React.js, Next.js, and TypeScript to improve functionality and user engagement
 - Led API integration efforts, ensuring efficient data flow and enhanced product scalability
 - Optimized front-end performance, reducing load times and improving Core Web Vitals for SEO
 - Streamlined development workflows, introducing best practices that reduced bug rates by 15%
 - Managed and reviewed pull requests to maintain code quality and consistency across the team
 - Used Linear to track team progress, set sprint goals, and ensure on-time feature delivery

KEY ACHIEVEMENTS

- 💎 **Performance Optimization**
Improved page load speed by 25% by refining front-end architecture.
- 💎 **User Satisfaction Boost**
Achieved 20% increase in user satisfaction through design collaboration.
- 💎 **Bug Rate Reduction**
Reduced bug rates by 15% by implementing best practices.
- 💎 **Scalable Deployment**
Containerized project deployment, improving scalability for over 5000 users.

SKILLS

Gmail • GitHub • Netlify • Next.js •
JavaScript • TypeScript • Redux •
Redux Toolkit • Tailwind • Docker •
Bootstrap • Scrum • Blockchain •
Responsive Web • React • Dataflow • SEO •
Mobile Devices • Python

PROJECTS

- Portfolio Website**
01/2023 - 02/2023
A personal project to highlight skills and previous work
- Built a responsive portfolio website using Next.js to showcase projects and skills
 - Designed engaging animations using Framer Motion to enhance visual appeal

EXPERIENCE

Frontend Developer & Co-Founder

GO WFO LLC

11/2023 - 02/2024

PortHarcourt, Nigeria

- A web development company focusing on innovative technology solutions
- Developed and executed a comprehensive technology strategy, ensuring scalability and security of products
 - Researched and integrated emerging technologies to enhance innovation within the organization
 - Designed and maintained a scalable system architecture, ensuring efficient data processing and security compliance
 - Led development teams in optimizing code structure and improving CI/CD pipelines for rapid deployment
 - Worked closely with UX designers to create intuitive user interfaces, improving usability and engagement
 - Managed third-party API integrations, ensuring secure and efficient communication between services
 - Maintained detailed technical documentation in Notion, improving collaboration and workflow transparency
 - Used Linear to manage development cycles, track personal sprint progress, and improve efficiency.

EDUCATION

Higher National Diploma in Mechanical Engineering

Federal Polytechnic Kaduna

03/2018 - 07/2020

Kaduna State

National Diploma in Mechanical Engineering

Federal Polytechnic Kaduna

06/2014 - 06/2016

Kaduna State