Ezidiegwu Nnenna Favour

Email | LinkedIn | Github | X

SUMMARY

Frontend Developer specializing in building high-performance web applications using React, JavaScript, TailwindCSS, and Framer Motion. Optimized React implementations to reduce load times by 30% and increase user engagement by 40%. Experienced in developing scalable e-commerce platforms with modern UI frameworks and state management tools. Currently advancing backend expertise at AltSchool Africa to transition into full-stack development.

EDUCATION

AltSchool Africa

Backend Engineering | November 2024 - Present

- Specializing in server-side development and API architecture.
- Building scalable backend systems and optimizing database performance.

Nnamdi Azikiwe University | Awka, Anambra

B.Eng in Electronics and Computer Engineering | November 2019 - November 2024

- Second Class Upper Division
- Relevant Coursework: Computer Programming, Digital Electronics, Software Engineering.

WORK EXPERIENCE

Foretrust Digital Consulting Limited | Frontend Developer Intern

Frontend Developer | August 2023 - January 2024

- Developed responsive web pages using React and TailwindCSS, reducing load time by 30%.
- Built 10+ reusable React components, cutting development time by 40%.
- Resolved 15+ bugs and shipped 3 new features, enhancing platform stability.
- Improved code quality through peer reviews, achieving 90% test coverage.
- Enhanced collaboration with structured pull requests and clear documentation.

TECHNICAL SKILLS

- Frontend Development: HTML5, CSS3, JavaScript, ReactJS
- Frameworks/Libraries: TailwindCSS, Framer Motion, Shadon/UI, React Toastify, Recharts
- Developer Tools: Git, GitHub, VS Code
- State Management: Context API, React Hooks

• Currently Learning: TypeScript and Backend Development

PROJECTS

MetricSpace | Business Analytics Dashboard

- Engineered a comprehensive business dashboard for streamlined management and data visualization using React and Context API.
- Implemented interactive analytics with Recharts for financial reports and executive insights.
- Designed a responsive UI with a collapsible sidebar and theme support using TailwindCSS.
- Integrated real-time inventory tracking and a smart notification system for business metrics.
- Enhanced customer management with advanced search functionality and efficient state handling.

Live Demo: MetricSpace

Shopique | E-commerce Fashion Website

- **Developed** an **e-commerce platform** with **React**, **TailwindCSS**, and **ShopContext**, featuring **50+ products**.
- Boosted page load speed by 30% through code splitting and lazy loading.
- Secured checkout with Stripe payment and real-time order tracking.
- Achieved a 90+ performance score on Google Lighthouse with modern optimizations.

Live Demo: Shopique

SkinScribe | Skincare Blog Platform

- Created a responsive skincare blog featuring 20+ articles using React & Framer Motion.
- Designed an interactive Skincare Quiz with 5+ personalized recommendations.
- Reduced initial load time by 40% through image optimization and lazy loading.
- Ensured 99% design consistency across 5 different viewport sizes.

Live Demo: Skinscribe

Gadgety | Tech E-commerce Platform

- Built a tech e-commerce platform with 30+ products using React, TailwindCSS & Firebase.
- Implemented real-time search and filtering across 5+ product categories.
- Streamlined checkout process from 5 to 3 steps while maintaining security.
- Optimized responsiveness across mobile, tablet, and desktop (95% accuracy).
 Live Demo: Gadgety