

NMUGHA CHIMEZIE

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<https://carniel.vercel.app>

FRONTEND DEVELOPER

Professional Profile

Experienced Full-stack Developer proficient in building scalable, high-performance web applications. Proficient in Next.js, React.js and modern testing frameworks. Strong expertise in UI development using TailwindCSS, SASS/SCSS, CSS and state management with Context API. Skilled in backend development with Django, Next.js, Prisma, Express.js and Supabase, with hands-on experience across various databases.

KEY HIGHLIGHTS

- **Frontend Development:** Next.js, React, JavaScript, HTML, CSS, Redux, Context API, TailwindCSS, SASS/SCSS, Styled-component, Framer-motion, Gsap, Ant Design, ShadCn, Prisma.
- **Backend Development:** Python, Next.js, Flask, Django, Express.js.
- **Database Management:** MongoDB, PostgreSQL, SQLite.
- RESTful APIs.
- Supabase.
- **Version Control:** Git and GitHub.
- Test Driven Development
- **Creative Design:** Digital art, cartooning, illustration, visualization.
- **Content Creation:** YouTube channel management, video production.

SKILLS OVERVIEW

- **Fullstack Development and Design Implementation:** Built robust applications using React.js, Next.js, and Django, with a focus on pixel-perfect design using TailwindCSS, SASS, and ShadCn. Proficient in creating reusable UI components and implementing UI designs that enhance user experience.
- **Test-Driven Development and Performance Optimization:** Skilled in test-driven development with Jest, Playwright, and React Testing Library, ensuring high code quality. Experienced in developing RESTful APIs with low latency and optimizing applications for performance across various databases, including SQLite, PostgreSQL, and MongoDB.
- **Version Control and Collaboration:** Strong expertise in version control using Git and GitHub enabling seamless collaboration with cross-functional teams. Proficient in managing complex application state with Redux and Context API to ensure data consistency and effective state handling.

RELEVANT WORK EXPERIENCE AND DUTIES PERFORMED

Frontend Developer

PouchSwap

2024

- Developed user friendly web application using Next.js for web3 crypto trader to swap from one crypto currency to the other.
- Ensured the application is SEO friendly, with ranking and indexing on google for search keywords.
- Maintained and enhanced the project continuously to satisfy changing needs.

Fullstack Developer

The Jollof Diary

2023 - 2024

- Developed a music blog web application with custom admin CMS using Next.js as a fullstack framework.
- Developed visually stunning and pixel-perfect web applications, implementing responsive designs and ensuring cross-browser compatibility to deliver exceptional user experiences across devices.
- Utilized Prisma as an ORM to handle database operations (MongoDB) and implemented the Cloudinary SDK for image upload features.
- Built admin dashboard with role-based access and developed a support system for seamless customer-agent communication.

Lead Frontend Developer

Trgst

2022 - 2023

- Led 80% of development for two website launches, improving net development speed by 68% through stakeholder collaboration.
- Integrated payment gateway for easy checkout and payment.
- Integrated Cloudinary SDK for product image upload.
- Built an inventory management dashboard with role-based access.

Frontend React Developer

Freelancer

2022

- Transformed clients' visions into captivating user interfaces by leveraging React and cutting-edge frontend technologies, ensuring seamless and immersive user experiences.
- Collaborated closely with clients to gather requirements, understand project goals, and offer expert advice on frontend architecture, design patterns, and best practices.
- Integrated RESTful APIs seamlessly into frontend applications, establishing robust communication channels between the frontend and backend to deliver real-time data updates and interactive user experiences.

EDUCATION

UNIVERSITY OF LAGOS

Lagos, Nigeria

B.SC/ED BIOLOGY

Resume of Nmugha Chimezie

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