Mgbodu Martin Chikwuelum

Frontend Developer | Fullstack Enthusiast | Bridging Business & Tech

martinchikwuolum@gmail.com | +2347026225943

Portfolio | LinkedIn | GitHub | Twitter/X

Professional Summary

A frontend-focused fullstack developer with 3years of experience building scalable, high-performing web applications that align with business objectives. Skilled in React, Next.js, TypeScript, and Node.js, with a passion for AI integration and creating innovative digital solutions that drive growth and user engagement.

I specialize in modern frontend development, ensuring seamless UX/UI, performance, and business scalability. Whether working on AI-powered platforms, real-time apps, or SEO-optimized solutions, I bring a unique blend of critical thinking, problem-solving, and adaptability to every project.

Mission: To drive innovation in tech and empower businesses with scalable, impactful digital solutions.

Skills & Expertise

Technical Skills

Frontend Development: React, Next.js, Vite.js, HTML, CSS, JavaScript, TypeScript

Backend & Fullstack: Node.js, Python, Django, MongoDB, Jest, Docker

UI/UX & Design: Tailwind CSS, Bootstrap, GSAP, Lottie, Figma

Al Integration & Tooling

Other Tools: Git, GitHub, API integrations, SEO optimization, Performance tuning

Soft Skills

- Critical Thinking & Problem-Solving
- Bridging Business & Tech (Good understanding of business objectives)
- Innovative Idea Generation
- Communication & Team Collaboration
- Adaptability & Growth Mindset

Experience & Projects

PeerPlay (Collaborator & Contributor)

Role: Frontend Developer | Tech Stack: Next.js, Tailwind CSS, WebSocket

- Built a synchronized movie-watching platform allowing users in different locations to watch together in real-time.
- Integrated a real-time user session for people already in the session to view other members in the session.
- Focused on performance, responsiveness, and seamless UI/UX.

Omnicore AI (Personal Project)

Role: Fullstack Developer | Tech Stack: Next.js, Tailwind CSS, Al Integration (Gemini 2.0 Flash)

- Designed and developed Al-powered data analysis tools for business insights, trends, and more.
- Integrated backend AI models to automate data interpretation and visualization.
- Ensured a user-friendly, intuitive UI for smooth interactions.

Bugless (Personal Project)

Role: Fullstack Developer | Tech Stack: React, Mongo DB, Node.js, CSS

- Developed a code optimization tool for developers.
- Built to streamline development workflows and reduce debugging time.
- Focused on performance and efficiency in optimizing and refactoring code.

No-bg (Personal Project)

Role: Fullstack Developer | Tech Stack: React, Node.js, API, CSS, Mongodb

- Created a background removal tool with custom background color replacement.
- Integrated an API-based background removal system for seamless processing.
- Designed a clean, intuitive UI for an effortless user experience.

Education & Certifications

- WAEC & NECO (High School Certificate)
- Business Foundation (Coursera Self-taught, No Certificate)
- Software Development (Self-taught via FreeCodeCamp & Online Resources)

What Makes Me Stand Out?

- **Bridging Business & Tech** Not just a developer; I understand business needs and translate them into scalable tech solutions.
- **Innovation-Driven** Always experimenting with AI, real-time apps, and automation to push boundaries.
- **Self-Made & Always Growing** Built expertise through hands-on learning and open-source contributions.
- **Scalability Focus** I don't just build websites; I create business-ready solutions that drive impact and revenue.