

As a result-driven Frontend Engineer with over 3 years of experience, I specialize in developing and optimizing responsive, high-performance web applications. I am proficient in leveraging React, Next.js, and TypeScript to create intuitive, scalable user interfaces that enhance user engagement and satisfaction. I collaborate closely with UI/UX designers to implement pixel-perfect designs from Figma and work with backend engineers to integrate APIs, ensuring seamless functionality across browsers. My expertise encompasses performance optimization, debugging, and maintaining code quality through established best practices. Known for strong problem-solving skills and meticulous attention to detail, I deliver clean, maintainable, and scalable code. Additionally, I am fluent in English, with a 75% score on the TOEFL iBT exam. Passionate about continuous learning, I actively explore new tools and technologies to stay ahead of the curve. I am committed to delivering innovative solutions that meet project objectives and align with business goals.

Recent Awards

1st Place Winner – MTE Hackathon

Led the development of Ebaad (Formerly E-Academy), an innovative EdTech platform that stood out among 60+ participants for its learner-focused design and technical excellence. Key features include:

- + Automated student placement system for accurate level assessment.
- + Support for 7 dynamic question types to enhance engagement and flexibility.
- + Real-time student-tutor pairing with live feedback and assessment tools.
- + Custom course and lesson builder tailored to learning needs.
- + Gamification features such as streaks and leaderboards to boost motivation.
- + Fully role-based experiences for students, tutors, and supervisors.

Work Experience

Full Stack Engineer

Ebaad | Remote | 2024 - Present

- Spearheaded the end-to-end development of Ebaad, an EdTech platform, aligning product roadmap with stakeholder goals and delivering a fully functional MVP that will onboard 1000+ users in its first quarter.
- Engineered a modular, scalable frontend architecture using Next.js, TypeScript, and Tailwind CSS, enabling consistent UX across role-specific user journeys and reducing feature delivery time by 30%.
- Leveraged Redux for centralized state management to ensure real-time feedback for students and tutors, minimizing interface inconsistencies and improving perceived performance.
- Integrated Django-powered RESTful APIs to support operational workflows.

Frontend Engineer

DataUp Gaming Limited | Remote | 2024 - 2025

- Translated intricate Figma designs into responsive, high-performance web applications using React, TypeScript, Styled Components, and Tailwind CSS, achieving pixel-perfect implementation that enhances user engagement across multiple devices.
- Leveraged Git for version control and code collaboration, reducing deployment errors by 20% through branching strategies and code review processes.
- Collaborated closely with the product designers, and the backend engineer to deliver seamless, user-friendly interfaces, contributing to a 15% improvement in team workflow and design consistency.

Web Developer

IC Engineering Inc | North Carolina, USA (Remote) | 2023 – 2024

- Transformed the company's legacy website into a contemporary, responsive platform, increasing accessibility from 75% to 95%.

Education

Software Engineering Program | 2023 - 2024

alx Africa

Completed a 12-month intensive and comprehensive program that covered core computer science foundations, equipping me with the skills necessary for a career in software engineering, including programming principles, data structures, algorithms, and system design (Curriculum [here](#)).

Bachelor of Engineering, Civil Engineering | 2011 – 2016

Federal University of Technology, Minna

Skills

Technical Skills:

- + Performance Optimization: Debugging, optimization tuning, and cross-browser responsiveness
- + UI/UX Implementation
- + Code Quality: Writing clean, maintainable, and scalable code
- + Thorough testing (unit, integration)
- + API Integration: Proficient in integrating APIs
- + State Management: Strong skills in efficiently managing application state

Soft skills:

- + Effective Communication
- + Project ownership
- + Problem-Solving
- + Time Management
- + Critical Thinking
- + Attention to Detail
- + Team Collaboration
- + Fast and Adaptive Learner

Tools:

- + Languages: JavaScript (ES6+), TypeScript, Python
- + Frontend: React, Next.js, HTML5, CSS3, Tailwind CSS, Redux, Cypres.
- + Version Control: Git, GitHub
- + OS: Windows, Ubuntu

Certifications

- + alx Africa - **Software Engineering, Frontend Specialization** (2023-2024)
- + alx Africa - **AI Career Essentials** (2024)
- + Microsoft - **Career Essentials in Software Development** (2024)
- + LinkedIn – **Career Skills in Software Development** (2024)
- + Coursera - **Version Control, GitHub** (2023)
- + Meta - **React Basic** (2023)