Chiagozie Uchenna

Professional Summary

Experienced UI Engineer with over 6 years of expertise in frontend development, specializing in HTML, CSS, JavaScript, TypeScript, and modern web application technologies. Proficient in leveraging frameworks like React to deliver high-quality, scalable solutions. Committed to best practices in accessibility, performance optimization, and production monitoring. Strong collaborator and effective communicator, passionate about tackling complex problems and pushing technological boundaries.

Technical Skills

- Frontend Development: HTML, CSS, SASS, JavaScript, TypeScript, React, Stencil.js
- Tooling: Node.js, NPM, Webpack, Babel
- Testing Frameworks: Jest, Cypress, QUnit
- Best Practices: Accessibility, Performance Optimization, Production Monitoring
- Collaboration & Communication: Strong collaboration skills, Effective communication with team members and stakeholders
- Soft Skills: Attention to detail, Commitment to quality and stability, Self-starting abilities, Systems thinking, Focus on scalability and continuity, Thriving on innovation and problem-solving

Professional Experience

Senior Frontend Developer

TECHiT

August 2023 - November 2023 (Remote)

- \bullet Developed and maintained web applications using HTML, CSS, JavaScript, and TypeScript, improving user engagement by 25%.
- Implemented and optimized component libraries, enhancing application performance by 35%.
- Utilized Node.js, NPM, Webpack, and Babel to streamline development processes, reducing build time by 20%.
- Applied best practices in accessibility and performance optimization, enhancing user experience.
- Collaborated with designers and product managers to deliver high-quality features.

Senior Web Developer

TJTEK SOFTWARE COMPANY

January 2023 - June 2023 (Remote, Nigeria)

- Designed and implemented high-performance React applications, reducing page load times by 30%.
- Established coding standards and led code reviews, ensuring maintainable and scalable code.
- Enhanced user interfaces for better engagement and accessibility, increasing user satisfaction by 10%.
- Worked closely with stakeholders to align development with business objectives.
- Kept up-to-date with the latest web development trends and technologies.

Senior Frontend Developer

DavupTech

June 2021 - November 2022 (Remote, Worldwide)

• Developed a new e-commerce checkout experience, increasing conversion rates by 15%.

- Utilized CSS extension languages like SASS and preprocessor tools for streamlined styling.
- Conducted thorough code reviews, reducing bugs and technical debt by 30%.
- Led a team in debugging and resolving critical issues, improving stability by 35%.
- Advocated for and implemented best practices in JavaScript development.

Key Projects

Scalable E-Commerce Platform

- Engineered a scalable e-commerce platform using React, capable of handling over 50,000 concurrent users.
- Impact: Improved platform scalability and reliability, contributing to a 25% increase in customer retention.

Performance Optimization for Web Application

- Optimized a web application by implementing best practices in performance optimization and accessibility.
- Impact: Reduced website load time by 15% and improved user satisfaction.

Certifications

- Certified JavaScript Developer Udemy, 2019
- React Professional Certification Coursera, 2020

Education

Bachelor of Science in Computer Science

Paul University, Awka, Anambra State, Nigeria Graduated 2020 with a 4.0 GPA