Okwuidegbe Emmanuel Ikechukwu

Frontend Engineer | Web Developer

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<u>LinkedIn</u>

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CAREER SUMMARY

Frontend Engineer with 4+ years of experience developing scalable, high-performance web solutions. Skilled in JavaScript, TypeScript, React.js, Next.js, Node.js, Express.js, Git and API integrations, with a strong focus on crafting user-centric, accessible, and performance-optimized web solutions. Adept at code optimization, automation, and cross-functional collaboration to enhance digital web services.

EXPERIENCE

Software Engineer Freelancer, Lagos - Nigeria — FullStack Web Developer

March 2023 - till date

- Delivered tailored web solutions, enhancing user experience and increasing client engagement by 30%.
- Designed responsive and SEO-friendly websites for small businesses, driving online traffic growth.
- Developed a fintech loan management platform using Next.js and Firebase authentication.

GitStart, San Francisco, California-United States (Remote) — FullStack Web Developer

December 2021 - September 2022

- Accelerated development for fast-growing engineering teams by contributing optimized pull requests.
- Streamlined codebases and implemented reusable components, improving maintainability by 25%.
- Developed a multi-vendor marketplace with Next.js, Stripe API, and role-based authentication for vendors and buyers.
- Implemented Jest and Cypress for frontend testing, ensuring high code reliability.
- Automated deployment workflows using GitHub Actions and Docker.

TECHNOLOGY

Languages: HTML5, JavaScript, TypeScript, CSS

Frameworks: NextJS, ReactJS, NodeJS, ExpressJS

UI Libraries: SCSS, SASS, TailwindCSS, ChakraUI, Bootstrap

Databases: MongoDB, Redis, Postgresql

Tools/Libraries: Git,
GitHub, Jest, React
Testing Library,
Storybook, Redux,
AWS, Redux Toolkit,
Zustand, SPA, Docker,
RTK Query, Firebase,
Webpack,
Microservices, Restful
API, Stripe API

Compute Essentials Inc, Wyoming-United States (Remote) —Frontend Engineer | Web Developer

August 2018 - November 2021.

- Designed and maintained fintech dashboards, integrating secure API endpoints and transaction validation systems.
- Integrated third-party APIs for authentication and real-time data processing, improving system reliability.
- Designed CI/CD pipelines to automate frontend deployments and improve development efficiency.

Andela, Lagos-Nigeria — Software Engineer Intern March 2019 - June 2019.

- Implemented scalable, reusable UI components, reducing development costs by 20%.
- Designed and developed "Quick Credit," an online lending platform empowering low-income earners.
- Applied test-driven development with Mocha and Chai, ensuring robust backend functionalities.

EDUCATION

Madonna University, Nigeria — Bachelor of Engineering (BE) in Chemical Engineering

October 2011 - October 2016

CERTIFICATIONS

Cousera: Jobberman Soft Skills Course

JUNE 2021 - NO EXPIRY DATE

Pluralsight: TCP/IP Networking for Developers

MAY 2021 - NO EXPIRY DATE

FreeCodeCamp: Javascript Algorithms and Data Structures

DECEMBER 2020 - NO EXPIRY DATE

Cisco: Introduction to Cyber Security

MAY 2020 - NO EXPIRY DATE

FreeCodeCamp: Responsive Web Design

JUNE 2019 - NO EXPIRY DATE

SOFT SKILLS

Effective
Communication,
Adaptability,
Cross-Functional
Collaboration, Adept
Flexibility, Attention
to details, Efficient
Time management,
Excellent Problem
solving skills.

PROJECTS

CoopX

Protronics

Nexaya FA

Gitstart

LANGUAGES

English: Native German: Beginner