Chinaza Chukwunweike

Software Engineer

Location: Bradford, UK

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6 Github

⊕ <u>LinkedIn</u>

Summary

A solid Software Developer with a strong interest in JavaScript, NodeJS, ReactJS, Redux, Typescript, SEO best practices, DevOps, Cloud Computing, Agile project management, proactive, energetic, personable and technical-minded individual. Possess excellent ability to implement modular and reusable components. Possess excellent customer service and strong communication skills with the strong ability to multitask and resolve issues quickly. Currently seeking a Software Developer role to continue to develop and learn new abilities while contributing to the overall success of the organization. I also possess:

- Proficiency in HTML, CSS, JavaScript, ReactJS, Typescript, Python, SQL, AWS, NextJS, TDD etc.
- Experience working with microservices architectures.
- Knowledge of Linux operating systems
- Understanding of software development principles, algorithms, data structures, and design patterns.
- A growth-oriented mindset, attention to detail and ability to adapt to new technologies.
- Excellent organisational skills and advanced analytical, technical, strategic and problem solving skills.
- Excellent ability to communicate effectively and collaborate in cross-functional teams.

Skills

- · HTML & CSS
- · Tailwind
- JavaScript
- ReactJS & Redux
- Typescript
- NodeJS & Express.js
- Git Version Control (GitHub, GitLab)

- REST API
- Python
- · AWS
- · CI/CD
- · Kubernetes & Docker
- Collaboration tools (Jira & Trello)
- Data Structures & Algorithm

Certifications

- AWS Developer Associate (In view)
- · AWS Cloud Practitioner Certification
- IBM Software Engineer Certification
- JPMorgan Software Engineering Internship Certification (Forage)

Experience

Software Engineer

January, 2024 - December, 2024

Transition School, UK

London, United Kingdom

- Collaborated with product design team and Stakeholders to ensure that the websites and applications are optimised to maximum speed and scalability.
- Integrated the backend using Strapi CMS, resulting in a 5% improvement in website performance.
- Develop responsive and "pixel-perfect" websites that align with provided UI/UX designs using HTML, CSS, JavaScript, Nextjs and Typescript. This increased user experience by 20%.
- Collaborated closely with developers on the team to ensure optimal use of API's and website performance.

October, 2023 - December,2023 Nigeria

Software Engineer

Teranove Inc

- Developed and managed a dynamic website featuring DALL-E 3 API for AI image generation, enhancing user engagement.
- Implemented responsive and modern UIs using HTML, CSS, ReactJS and Tailwind CSS for a seamless and visually appealing user experience
- Integrated secure payment functionality through Stripe for streamlined transactions.
- Utilized Firebase for backend services, handling authentication, database management, and cloud storage, supported by server-side logic implemented in Node.js for efficient data flow and processing of user requests.

Software Engineer

June, 2022 - August, 2023

Xaron Technologies, Nigeria

- Developed and maintained responsive web applications using Html, CSS, javascript and ReactJS to ensure optimal user experience resulting in 20% increase in mobile traffic.
- Collaborated with designers to implement web designs and back-end functionalities resulting in seamless user experience and improved performance.
- Managed codebase using Git ensuring efficient collaboration and streamlined project development.
- implemented RESTful APIs for dynamic data fetching, contributing to a 15% increase in user interaction through geolocation-enabled delivery tracking.

Software Engineer

June, 2020 - June, 2022

Global Tech Empire, Nigeria

- Worked with product design team and product stakeholders to design and develop the Minimum Viable Product of company's website contributing to the development of the core functionalities.
- Implemented User-Centred-Design principles to ensure that the website layout and overall design was user friendly resulting to a 20% increase in user interaction during design testing.
- Ensured website responsiveness and cross-browser compatibility using html, CSS, JavaScript, ReactJS and typescript and NodeJS as the backend. This resulted to an increase in user experience and 15% reduction in bounce rates.

Education

University of Roehampton, London

2023 - 2025

- Masters Degree, Computing
- Achieved Distinction

University of Nigeria, Nsukka

2016 - 2020

- Bachelor of Science, Computer Science (STEM DEGREE)
- Achieved 2:1 degree (Second Class Upper Division)

Projects

- Transition school contribution website https://tslabs.vercel.app/
- AI powered webite to generate posters Cader.ai
- Xaron Technologies xaron-tech.com
- School Project Management System https://github.com/chinaza-Sommie/project-management
- Accesscodes https://github.com/chinaza-Sommie/access code