Chinwike Anthony Maduabuchi

Experienced React software engineer with over 4 years of experience. Skilled in building user facing software applications with TypeScript and JavaScript.

Website | LinkedIn | GitHub chinwikedev@gmail.com

PROFESSIONAL EXPERIENCE

Gallery Of Code — Software Engineer & Technical Manager

September 2024 - Date.

Abuja, Nigeria.

Gallery of Code is a tech hub with a large team of experienced engineers and young, aspiring software developers.

- Managing technical infrastructure of a criminal monitoring system. Responsibilities include: working with teammates to meet project deadlines, leading meeting presentations and contributing fixes to application bugs.
- Optimized front-end performance by lazy loading resulting in a significant reduction in page load time.
- Improve internal product documentation.

Technology in use: TypeScript, Node.js, Jest, React, MongoDB, AWS S3, DigitalOcean.

Wekiwork Creative Labs — Frontend Developer

September 2023 – June 2024

Abuja, Nigeria

Frontend Developer building <u>Xpirealty</u> — a real estate application leveraging technology to improve the property buying, renting and selling experience.

- Developed user-friendly interfaces for Xpirealty, a real estate platform aimed at simplifying property transactions.
- Collaborated with backend engineers to integrate RESTful APIs, ensuring seamless data flow.
- Utilized Tanstack Query to streamline data fetching across the entire frontend codebase.
- Conducted unit testing with Jest and React testing library to ensure performant react user interfaces.

Technology in use: TypeScript, Next.js, MongoDB, React Testing Library.

LogRocket — Technical Writer

December 2020 - Date

Boston, US. Remote.

- Authored <u>15+ technical articles</u> on frontend development, UX design, and mobile development, reaching a global audience
- Conducted keyword research resulting in top-ranking Google SERP placements for targeted keywords
- Performed regular content audits to ensure technical accuracy and alignment with latest software releases.
- Collaborated with a cross-functional team of editors to maintain high-quality standards and consistency across all published content.

Technology in use: AHrefs, Google Trends, React.js, React Native.

SKILLS

Programming Languages: JavaScript, TypeScript, SQL, Bash, HTML5/CSS3.

Libraries and Frameworks: React.js, Next.js, TailwindCSS, Node JS, Express.js, Prisma, Tanstack Query, React Testing Library.

Databases: Postgres, MongoDB, Redis.

Developer Tools: Git & GitHub, Docker, GitHub actions, Slack, Trello.

Marketing: Google Analytics 4, Ahrefs, MailerLite.

SELECTED PROJECTS

Redux User Auth: July 2022

• Created a project that demonstrates how to build and manage an authentication workflow using the MERN stack (MongoDB, Express.js, React.js and Node.js)

- Implemented Redux Toolkit for global state management and RTK Query for streamlined data fetching.
- This repository has gotten over 2,500 unique views, 70+ stars and 40+ unique clones on GitHub.

Web3 Wallet:

- Created a Web3 Wallet interface using the Laravel Breeze starter kit for Next.js.
- Leveraged the CoinGecko API to consume and render live market data for various cryptocurrencies.
- Used Chart.js to render a line graph that represents the dataset from the CoinGecko API.

EDUCATION

Nnamdi Azikiwe University, Awka, Anambra state, Nigeria:

Dec 2021

Bachelor of Engineering (B.Eng.) in Electronic and Computer Engineering. 2^{nd} Class Honours.

Coursework: Mathematics, Electrical Engineering, Software engineering, Relational databases.