EMELDER OKAFOR

Frontend Developer

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personal-website

SUMMARY

I am an accomplished frontend developer with a proven track record in creating scalable websites. I specialize in transforming UI/UX prototypes into responsive and maintainable user interfaces using Nextjs, Reactjs, Vuejs and other technologies for developing interactive frontend applications . I'm a fast learner with good communication and interpersonal skills and a proven ability to work independently or as part of a team to achieve optimal results.

EDUCATION

AltSchool Africa

Diploma in Frontend Engineering
2022 – 2023
View certificate

Nnamdi Azikiwe University, Awka, Anambra State, Nigeria

Bachelor's Degree in Electrical Engineering, 2nd Class Honors-Upper Division
2009 – 2015
View certificate

TECHNICAL SKILLS

- NextJs
- ReactJs
- VueJs
- TypeScript
- JavaScript(ES6)
- HTML/HTML5
- CSS/ CSS frameworks - Chakra-UI, TailwindCSS, Styled-Components, SASS
- Version control tools - Git, Github, BitBucket
- Web APIs -REST, GraphQL APIs
- Figma/Zeplin

PROFESSIONAL EXPERIENCES

1. Frontend Developer

Octosoft Technologies, Lagos, Nigeria | Jan. 2023 - Present

Octodoc Hospital Information Management System (HIMS)

- Employing agile methodology and diligently adhering to best practices while building different modules on the HIMS, ensuring the entire process is optimized from inception to completion.
- Continuously optimizing codebase quality, efficiency and maintainability, resulting in an 85% system performance boost.
- Integrating APIs, refining pagination and conducting general fixes on the Billing, Admin, Appointment, and CRM modules.
- Collaborating with other frontend developers to continuously maintain, debug and introduce new features on the HIMS modules.

Octodoc Admin Portal

- Led a three-developer team in Agile-driven development of admin portal modules (providers, payers and customers) while adhering to best practices.
- Continuously enhancing codebase quality, efficiency, readability and maintainability.
- Interacting with the Octodoc HIMS, Octodoc Merchant and Octodoc mobile app to display dashobard statistics and monitor the flow of operations on each product.
- Conducted bi-weekly, 2-hour sprint planning and retrospectives.

Tech Stacks: NextJs, ReactJs, Typescript, Chakra-UI, TailwindCSS

SOFT SKILLS

- Fast learner, ability to think fast and critically.
- Good communication and interpersonal skills.
- Ability to work independently and as part of a team.
- Detail-oriented and able to handle multiple tasks simultaneously.
- Strong organizational and time-management skills.

CERTIFICATIONS

Certified UI/UX designer
Coursera,
2022.

- View certificate

Project Management Professional (PMP)
HiiT Technologies,
2015.

- View certificate

Universal Mandatory IT Training (UMITT)
AfriHUB,
2015.

- View certificate

2. Frontend Developer

Ascendancy, Lagos, Nigeria | 2020 - 2022

- Designed effective, maintainable and scalable user interfaces for clients and brands.
- Debugged, maintained, and updated websites according to new design requirements to boost system performance.
- Collaborated with backend engineers to define solution requirements for applicable development variables.
- Identified and implemented dynamic web solutions in accordance to company standards and best practices.
- Collaborated with UI/UX design teams to transform clients wireframes from conception to implementation.
- Implemented user stories on Jira boards and conducted 2 hours of sprint planning and sprint retrospectives per week.

Tech Stacks: ReactJs, JavaScript, Styled-components, TailwindCSS

3. Adhoc Technical Staff

Rural Electrification Agency, Abuja, Nigeria | 2016 - 2020

- Tested and maintained recommended software improvements.
- Renewable energy system installations.
- Data analysis, sorting and manipulations.
- Researched, integrated and managed software applications.
- Identified areas for modification in existing applications and making the necessary updates.

PERSONAL PROJECTS

1. Chatter - Blog App

- Developed Chatter, a Next.js blog app with Markdown support for writing and managing blog posts with ease and flexibility.
- Implemented SEO features to optimize the app's visibility and improve search engine rankings.
- Included features to enable users effortlessly write, edit, bookmark, like, comment and delete blog posts through Chatter's user-friendly interface.
- Integrated user authentication to ensure data privacy and flexibility.

Tech Stacks: Next.js, Firebase database, authentication and storage, TypeScript, Chakra UI

GitHub   Live Link

2. Portfolio Website

- Built a personal portfolio website to showcase some personal projects i've worked on
- Implemented light and dark mode, UI responsiveness for improved user experience.

Tech Stacks: Next.js, TypeScript, Chakra UI

GitHub   Live Link