



Adams Muhammed

Frontend Developer & UI/UX Designer

Contact

Date of Birth:
March 19, 2001

Nationality:
Nigerian

Address:
17, Kayode Alabi, Ifako Ijaiye,
Lagos 100131, Nigeria

Phone Number:
07016229522

Email:
muhammedadam4544@gmail.com

Education

BACHELORS OF SCIENCE
University of the People
November 2023 - present

Skills

HARD SKILLS

- Frontend Development
- Backend Development
- UI/UX Design

SOFT SKILLS

- Effective Communication
- Problem Solving
- Attention to detail
- Continuous Learning
- Humility
- Teamwork

Technologies

- HTML
- CSS
- Javascript
- Typescript
- React JS
- Next JS
- Redux
- React Query
- Storybook
- Vitest
- Node JS
- MongoDB
- Redis
- Docker

PROFESSIONAL PROFILE

I am a passionate software engineer with 3+ years of experience and I specialize in frontend development with a strong passion for writing clean and efficient code. With experience in Vue.js, Nuxt.js, React.js, Next.js, Node.js, MongoDB, I possess a diverse skill set to tackle various development challenges and I enjoy leveraging best practices to solve problems and always ensure thorough testing of my code.

As a software engineer, I combine technical proficiency with a keen eye for UI/UX design. So by understanding the crucial role of crafting engaging and intuitive user experiences, I am dedicated to developing seamless interactions and visually appealing interfaces that enhance user satisfaction. My goal is to deliver top-notch solutions that not only meet project requirements but also elevate user experiences to new heights.

WORK EXPERIENCE

Frontend Developer and UI/UX Designer

Anchorsoft Academy August 2021 - September 2023

During my time at Anchorsoft Academy, I was responsible for designing and developing several applications mainly using React and Next Js alongside other frameworks. One of my most notable accomplishments was designing and implementing the school’s new website. While the design phase presented relatively few challenges, the development phase was quite demanding. Specifically, the product manager preferred a unique approach that excluded widely known frontend frameworks like Vue and React. Consequently, I was tasked with using the Django templating engine to render the website pages. Moreover, the page data had to be fetched from a remote API, and the content had to be updated dynamically in response to user events.

However, the bigger challenge was finding the perfect solution to add JavaScript functionalities to HTML since Django handles the rendering of the page content. Writing vanilla JavaScript that behaves like React was quite challenging and would have taken a significant amount of time. Fortunately, after conducting extensive research, I discovered Alpine.js, a lightweight JavaScript framework that allows developers to add JS functionalities to HTML. Similar to using Vue.js standalone script, I was thrilled with how Alpine.js worked.

I spent a week studying the documentation, and eventually, I was able to add the required JS functionality and achieve a great user experience for the website. This experience taught me a great deal about problem-solving, determination, and exploration. I am thrilled to have been part of the team that successfully developed and deployed the Anchorsoft Academy website using Alpine.js and the Django templating engine, demonstrating an exceptional degree of technical expertise.

Other Accomplishments

- I also designed and built the frontend for the school’s student portal, responsible for overseeing assignments and various activities.
- I also took on the task of designing and constructing the frontend of a social media application for Anchorsoft’s Tech System, a web development agency affiliated with Anchorsoft Academy. This project stands out as a significant achievement during my time at Anchorsoft. Notably, I had to rebuild the frontend three times, each using a different framework – first with Alpine.js, then React.js, and finally with Next.js. While the application didn’t ultimately launch, the experience was valuable as I gained extensive knowledge and skills by implementing the same functionalities with diverse frameworks.