# Opeyemi M. AFOLABI

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A frontend engineer with experience using React, Vue, and CSS libraries and methodologies. I am very competent in developing user-facing features with top-notch accessibility and UI intuitive feature. I have proven to be able to pick up and implement new technologies in time to deliver on deliverables.

## **Skills and Technologies**

- Languages: JavaScript, Typescript,
- Frontend: React, Next Js, Vue, redux, Material UI,
- UI: SASS, Styled-components, Tailwind, CSS modules, CSS, Material MUI, BEM, Emotions Styling,
- JS Tools: Webpack, Babel,
- **Testing:** Jest,
- Version Control: Git, GitHub, Vercel,
- Management: Trello, ClickUp, Jira,
- Misc: SDLC, Algorithms, Linux, postman, Swagger, Agile, Figma, Vercel, WordPress,
- Other Skills: Communication, Teamwork, Project Management, Agile Methodologies, Strategic Planning,
   Technical writing,

# **Work Experience**

#### **Frontend Developer**

Yebox Technologies

Feb 2022 - Present (fulltime)

Lagos, Nigeria

- Built responsive, animated, and functional web applications in Nextjs, ReactJs, and Typescript, to carry out CRUDE features thereby improving the user experience.
- Built version two and optimized the company's website using Vue is to increase online visibility.
- Created several admin dashboards performing different functionalities like filters, roles, settings, permission, crude, etc using react, redux, context API, etc.
- Implemented the creation of the new company website using React-js while ensuring great UX experience, ease of use, PWA, and load time optimization.
- Implemented client-side testing using Jest to ensure the app worked as intended.
- Designed Frontend Architecture and folder structure to allow for maintainability, code reuse, and longevity by following react best practices, DRY, Abstraction principles, and a Declarative Programming Approach.
- Worked with Scrum methodology with no supervision and reported directly to the product owner.
- Implemented the use of external libraries whenever necessary to cut down development time.
- Ensured error handling everywhere necessary to improve user experience and prevent memory leaks.
- Worked with UI designer to ensure Figma design stayed relevant to core business logic.
- Managed stories/tasks and estimated efforts and timelines at a granular level.

Studio 4852

- Set product vision and strategy while leading a team of developer, designer, content creator, and media manager
  in delivering the right product to the market.
- Ensure all products are customer-centric and solution-centric
- Carry out research, gather, analyze and interpret data, and plan long-term development of the product.
- Create product roadmap, features, and requirements, and articulated the business rationale behind it.
- Wrote Software Requirement Specifications & Functional Requirement Documents for different products before building them to ensure the features and processes were well documented.
- Thoroughly tested projects on multiple browsers and devices to confirm cross-browser compatibility, accessibility, and responsiveness thereby improving the user experience and assuring quality.

#### **Frontend Developer**

June 2021 - Dec 2021(Internship)

Tiidelab

Lagos, Nigeria

- Designed and developed user interfaces of websites using Figma, HTML, CSS, and JavaScript to enhance visibility.
- Wrote Software Requirement Specifications & Functional Requirement Documents for different products before building them to ensure the features and processes were well documented.
- Thoroughly tested projects on multiple browsers and devices to confirm cross-browser compatibility, accessibility, and responsiveness thereby improving the user experience.
- Worked with an Agile methodology to create client-side components using.
- Transformed Figma design into SPA using React-JS, and CSS modules.

**IT Assistant** 

Feb 2020 - May 2021 (full time)

Alaf Consult Lagos, Nigeria

- Created and managed the front-end of the Alaf consult website using Wixsite.
- Set up and anchored meetings for the developers and clients.
- Supervised and managed version control for the projects worked on.

## **Projects & Volunteering**

- **HealthXP:** designed desktop view and user flow of the web design with figma and implemented using typescript and reactjs.
- **Kapparri Enterprise:** implemented event page for a product Sabimech which links car repairers to car owners.
- Tiidelab Aphrodite: implemented user dashboard and landing page for product.
- HacktoberFest 2021, 2022 : Contributed to open source projects.

**OTHER PROJECTS - View Here** 

### **Education**

- M Sc. Information Technology (MIT)
   University of Lagos, Nigeria
   In View, 2023
- B Sc Microbiology, 2018
   University of Lagos, Nigeria
   Second Class Upper Degree