# **DAMILARE ADEBAYO**

## **Frontend Software Engineer**

# **Professional Experience**

### BODSQUARE, Nigeria, Contract(Remote)

Frontend Engineer (10/2022 - present)

**Overview**: Bodsquare allows for businesses to follow up with their customers from the moment they contact them until the end, regardless of the platform used.

All in one social media applications management is ensured using this Application, one can basically respond to all their messages from Facebook, Whatsapp, Twitter, etc., from within this application.

### Highlights:

- Created the web platform along other software engineers using Reactjs, Typescript, Chakra-UI, React-Query, and Recoiljs.
- Completed an email campaign feature which allows users to be able to choose between sending phone sms and shooting a direct email, this feature also allow users to choose the kind of builder to be used for constructing the email, showing a pane of preview of how the mail appears on the other end of the receiver on both web browsers and phone browsers.
- Eliminated redundant codes, made some simpler and more self explanatory to improve codebase performance by 40% more.
- Introduced "Teammate" feature to allow for teams on a particular account, this means a user can now invite teammates to their team and give them a role(admin, member), different roles have limits to what they can do.

### TUNGA BV, Amsterdam, Netherlands (Remote)

Frontend Engineer (05/2021 - present)

**Overview**: Building web applications with great user experience by combining tools for easy navigation of varieties of user groups.

#### Highlights:

- Developed high-end platforms and, large codebase with thousands of active users.
- Improved the codebase test coverage by 76.54% (https://testing.tunga.io, https://academy.tunga.io) Developed large reusable codes with remarkable performance techniques, which increases optimization by about 60%.
- Reduced the number of clustered/junk functions in the codebase.
- Rewrite most class based component files into functional base components so as to be able to use hooks more in the codebase

### CyberSOC Africa (Lagos, Nigeria)

Frontend Engineer (03/2020 - 04/2021)

Overview: Facilitating a wide project base targeted at the development of software that effectively detects and

monitors possible cyber threats using tools like HTML, CSS, Javascript, Python, Django, AutoIT and React.

#### Highlights:

- Built high end internal web applications for monitoring and capturing fraudsters, integrating django APIs with reactjs to ensure proper end-to-end alignment and well accessible results.
- Collaborated with team members to deliver a data crawling web application for international fraud and security threat-related matters monitoring using tools like reactjs and django.
- Upscale frontend codebase test coverage by 88.2%
- Mentored intern and junior developers, gave them appropriate guidelines to writing a better and more reusable code

### 386Konsult Lagos, Nigeria (Remote)

## Frontend Engineer (06/2020 - 01/2021)

**Overview**: Worked on multiple assigned projects including building the company's major product website using various tools including HTML, CSS, Javascript and React.js.

#### Highlights:

- Built a currency exchange web application where I built a currency converter with React.js.
- Revamped the company website and also worked on a high end transport management web application with React.js.
- Enhance the coding style and structure and also make upgrade the performance of the codebase by 50%

## TechSavvy Web Solutions (Lagos, Nigeria)

### Fullstack Developer (05/2019 - 02/2020)

**Overview**: Engaged with the frontend and backend services of products using CSS, Javascript and React to build awesome web interfaces while relating them with their respective web APIs built with Node.js.

### Highlights:

- Constructed an attendance/employee management web-app using ReactJs.
- Refurbished the company's website to increase accessibility by 82%.
- Designed a legal services app, a high end web application, used by legal firms.

### **Projects and Notable Milestones:**

#### LEGAL SERVICE SOFTWARE (Savvy Legal)

• Collaborated with a team of engineers to develop a legal service providing software using React.js and Redux.

#### HR MONITOR (Savvy Timer)

• Created an attendance management platform for organizations using React.js and Node.js while MongoDb

served the database function.

Cybersecurity Company Webpage (CyberSOC Africa's Webpage)

• A fun project where I mastered to use a new tool, Jekyll (a ruby static site generator). I joined the project that was on the production stage and carefully handled the continuous maintenance.

TRACK MENTOR at Google Africa Developer Scholarship (2020)

## **Technical Competencies**

HTML5, CSS3, Bootstrap, Node.js, React.js, Javascript, React Native, Vue.js, Redux, Next.js, Tailwindcss, SCSS, ChakraUI, Recoiljs.

## **Educational Background**

Bachelor Of Science (BSc.) In Physics (2015 - 2019)

Obafemi Awolowo University (OAU), Ile-Ife, Osun State, Nigeria. (Second Class)

Object-Oriented Programming, Mathematical Methods, Calculus, Mechanics, Mathematical Methodsin Physics.