# **MUWAFFAQ ALIYU**

# **FRONTEND DEVELOPER**

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Frontend developer with a problem solving focus towards building and development of high performing and user-friendly applications (web and mobile) with a comprehension of how to create responsive and visually appealing designs that work across different devices and screen sizes. I am constantly learning and staying up to date with the latest developments and best practices in the field.

**SOFT SKILLS:** Detail Oriented, Time Management, Team player, Leadership, Good Communication, problem solving, resourceful, perseverance.

**LANGUAGES**: JavaScript, CSS, HTML, TypeScript, Dart

<u>FRAMEWORKS</u>: React, Bootstrap, Next.js, React Native, Tailwind-Css, Flutter, styled-components.

<u>TOOLS</u>: Git, OpenAPI-Generator, Firebase, Vercel, React-Query, Storybook, Swagger, JIRA, Slack, Zustand, Redux-tool-kit, MongoDB

# **EXPERIENCES**

# HUBUK Technology, Kano State, Nigeria — Lead Frontend Engineer

January 2022 - PRESENT

- Part of the engineering team developing and maintaining internal and external projects(Software) that are in sync with the technical requirements of clients.
- Translating web designs/UI screens from figma into code using react, next.js CSS and its frameworks i.e. Tailwind, bootstrap which boosted the company's productivity by 20% margin.
- Part of the frontend engineering team assigned to the development of software UI using TypeScript React/Next.js, tailwind for a loan app for Sterling bank of Nigeria.
- Integration of API's for maximum functionalities in the loan App for sterling bank, Hubuk's official Website using React Query, Open API generator and Axios which cut down API integration time .
- Providing guidance and training to interns with software development prospects producing 3 interns under my supervision
- Lead frontend engineer in developing the company's internal mobile app project having an increase in production efficiency 30% margin.

# BIllie.NG, Lagos, Nigeria — Lead Frontend Developer

JANUARY 2021 - DECEMBER 2021

- Contributed to the 60% development of the client side web app interface using react, react hooks, styled components and css modules.
- Collaborated with backend engineers in integrating API deployed on swagger using axios to carry out http requests.

## HNG, Lagos, Nigeria — Frontend Developer

AUGUST 2021 - NOVEMBER 2021

- Part of the front-end team that developed a work space app similar to slack called zuri chat using React, Javascript, Styled components and material UI.
- Developed a plugin to allow companies and individuals set and track their goals.
- Worked with backend engineers in integrating API's using Axios library.

## **Freelance** — Frontend Developer

AUGUST 2020 - Present

- Design and develop high quality and user-friendly web applications and mobile apps based on client requirements and budget.
- Carried out several in-depth tests to ensure 100% efficiency and functionalities of applications.

# <u>Projects I have worked on (and I'm allowed to share)</u> STERLOAN:

- The development of this platform is an initiative of the Central Bank of Nigeria (CBN) and Sterling Bank to stimulate a healthy Credit Risk Underwriting amongst DMBs.
- Contributed to the development of 70% of the **client side interface** of the project using Next.js, Tailwind-Css, Git.
- Created reusable components for a user-friendly project, cleaner code and time management.
- Implemented Authentication using react query, json web token, Cookies.js
- Collaborated with the backend team in charge of server side development to integrate endpoints using React query, Swagger, Axios, Open-API CLI.
- Implemented the CRUD operation for In-app messaging feature between users
- Handled Client side encryption and decrypting of request and response coming from the server respectively using a library called crypto.js
- Implemented fetching and display of single project details.
- Implemented the complete CRUD operation for the communities feature.

#### **UNIFIED-CAMP EBOOKS PAGE:**

- A search engine for free school materials (PDF files) such as handouts, lecture notes, books and manuals.
- Solely contributed to the development of the client side interface using Bootstrap framework and HTML.

### **BELLE BANK MOBILE APP:**

- Development of Client side using Flutter.
- Implemented Authentication and user onboarding using http package for api integration,
- Managed state using Provider and SharedPreference to store token and data to be used globally
- Implemented product listing feature displaying available products.
- Implemented the cart feature for adding products and checking out.

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### **CHARITY APP:**

- A simple charity web app for people in need of assistance within to register and be assisted by donors who also register an search for the needy close to them
- Built with next.js, Tailwind Css, Firebase for the server side development i.e authentication, database, hosted on Vercel.

# LIVE PROJECTS (these are projects are I am allowed to share)

• Sterloan: https://starloan.ng

Hubuk: <a href="https://hubuk.ng">https://hubuk.ng</a>

Unified- Camp Ebooks: https://www.unifiedcamp.com/Pdf/Books

Charity App: <a href="https://charity-app-six.vercel.app">https://charity-app-six.vercel.app</a>

Billie: <a href="https://billie.com.ng/">https://billie.com.ng/</a>

### **EDUCATION**

Ahmadu Bello University, Zaria Kaduna, Nigeria — B.sc Biological sciences

AltSchool Africa - Diploma in Software engineering

Freecode camp Certificate in Javascript,

LANGUAGE: English,