

# BUKUNMI ALUKO

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## EXPERIENCE

### Alerzo (Jeetar)

November 2021 - Present

Mobile Engineer (Flutter)

- Collaborated with the mobile app lead to coordinate and develop various apps for the Jeetar brand, below are the apps developed with a summary of what they do.
- **Jeetar** : A location-based grocery delivery app where users shop track and get their orders delivered to them in time shortest possible time. The application provides users with dynamic services based on the users' location. It also has a wallet feature and many attractive features.
- **Jeetar Merchant**: An admin app that enables merchants manage products listed for their stores, it is highly customizable. It also enables users manage incoming orders seamlessly and Increase their sales.
- **Jeetar Rider**: An app for Jeetar delivery officials, which helps riders manage orders that have been processed and assigned to them. It provides additional features which enable riders to schedule their availability and track their daily profit.
- **Jeetar Inventory App**: It consists of features for managing their stocks and processing orders made from the Jeeter app. Merchants can set their store open and close time, communicate with customers via in-app chat, and monitor their profits easily.

### Union Systems

July 2020 - November 2021

Mobile Application Engineer (Flutter)

- Owned the development of **Kachasi Mobile**, a custom trade finance application used by banks, forex, importation, and exportation stakeholders for tracking and approving local and international trade transactions. I Applied Clean Architecture & TDD principles which improved the readability, robustness & scalability of the app.
- Enhanced and implemented new designs for Optimus mobile app, a multibank trade finance portal used by several banks in and outside Nigeria. The app was designed for internal officials of our clients, to monitor and track different transactions.
- Delivered several modules, such as discounted deposit deals, call deposits, and bonds for **Egora**, a treasury application, used by the treasury department in financial institutions, for managing transactions and to help them maximize their profit.

### Plunex

December 2019 - August 2020

Mobile Application Engineer (Flutter)

- Singlehandedly developed an employee management system mobile app (**BestFit Recruitment Services**) for a client. The app had features such as attendance logging, leave requests, and profile and role management for both employees and the admin app.
- I led a team of 3 developers to build **Wearmakers**, a fashion inspiration app that enables fashion designers and other artists to share their works online and get inspiration. I wrote features for multiple image uploads, authentication, and user profile modules. I wrote unit tests that improved the code quality and test coverage.
- Oversaw the development of **SM Pro**, a mobile app that helps users share and repost WhatsApp status. It works for both Whatsapp and Business Whatapp. I wrote a custom library for sending files directly to the targeted app on the user's device.

### Xend Finance

January 2019 - July 2019

Mobile Application Engineer (Native)

- I developed a POC android app for **Xend**. It's an app for sending and receiving money via online and offline channels. The POC was to validate sending money offline. I also wrote the first version of the Android SDK.

- Implemented customer feedback and rating features on **Xend**. I also detected and fixed bugs that improved the security and feature performance of the app on both the mobile and serverside.
- I worked in a team of three to develop an attendance application with facial recognition. The application works by detecting staff entering the building. It then logs the attendance, saves it in the cloud, and generates reports at the end of the month.
- Converted several UI designs into code, also wrote custom features for **Xend Fiance**, an app that makes it easy to save, invest and earn higher annual returns in a stable currency.

## Farelands

February 2018 - August 2018

Mobile Application Engineer (Native)

- Planned and delivered the development of **FastGov**, a mobile and web self-help system for a quick response from the FCT Administration with features such as meeting scheduling, document request, document upload video calling, and location sharing on the native android app with firebase.
- Expanded features on **Applinic**, by improving and adding features such as payment and medication tracking. Applinic is a mobile and web platform that helps patients find physicians and special centers around them, book appointments, and manage their medical records.
- Accelerated the development of **Aniss**, a security app similar to Fastgov with was customized features for the Anambra State Government. The project consists of both the client and admin apps.

## TOOLS & TECHNOLOGIES

Flutter, Dart, Java, Kotlin, Swift, C#, Html, Css, Javascript, Typescript, OOP, TDD, Clean Architecture, Clean Code, Scrum/Agile Development, Unit Testing, Bloc, Provider, Dependency Injection / Service Locators, Firebase, Git, Gitflow, CI/CD, Code magic, Fastlane, Flavours, Feature Flag, Flutter Web, Streams, Functional programming, Firebase, Postman, Figma, Adobe XD, Sketch, GraphQL, REST Api, Spring boot, Node js, Nest js, Ubuntu, Docker.

## EDUCATION

### BSc Mechanical Engineering

2017

University Of Lagos

## APPS (IOS)

<https://apps.apple.com/ng/app/jeetar/id1599147708>

<https://apps.apple.com/us/app/xend-finance/id1587050825>

<https://apps.apple.com/us/app/geena-business-assistant/id1512780079>

## APPS (ANDROID)

<https://play.google.com/store/apps/details?id=com.jeetar.superapp>

<https://play.google.com/store/apps/details?id=com.jeetar.rider>

<https://play.google.com/store/apps/details?id=com.jeetar.merchant>

[https://play.google.com/store/apps/details?id=com.everypossibility.dti\\_calculator](https://play.google.com/store/apps/details?id=com.everypossibility.dti_calculator)

<https://play.google.com/store/apps/details?id=com.xendmobile>

<https://play.google.com/store/apps/details?id=com.xend.merchant>

<https://play.google.com/store/apps/details?id=com.farelandsnigeria.applinic>

<https://play.google.com/store/apps/details?id=com.farelandsnigeria.aniss>

## Portfolio

<http://obkm.com.ng>