

Jamiu Akinyemi

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SUMMARY

Enthusiastic Mobile App Developer with over four years of experience in native Android app development using Java and Kotlin. Also skilled in Flutter for building cross-platform mobile applications and Jetpack Compose for building intuitive and responsive UIs. Adhere to best practices and clean architecture patterns to ensure scalable, testable, and maintainable codebases. Passionate about leveraging technology to connect people and businesses, I am eager to contribute to innovative projects in a dynamic and collaborative environment.

EDUCATION

- **DEGREE IN PETROLEUM ENGINEERING, FIRST TECHNICAL UNIVERSITY | IBADAN | GPA: 4.62/5.0 – AUGUST 2024**
- **DIPLOMA IN COMPUTER ENGINEERING, FEDERAL POLYTECHNIC EDE | GPA: 3.65/4.0 – DECEMBER 2018**

SKILLS

Technical Skills: Java, Kotlin, Dart, UI Design, Cross-platform Development, Testing, Debugging, App Monetisation.

Tools: Android Studio IDE, XML, Compose, Git, Flutter, Jetpack Libraries, JUnit, Espresso, Hilt, Roboelectric, OKHttp, Retrofit, RxJava, Kotlin Coroutines.

EXPERIENCE

ANDROID DEVELOPER, FREELANCE – 2022-PRESENT

- Developed and uploaded numerous apps to the Google Play Store, and achieved 20,000+ installs in first month with over 500 Daily Active Users (DAU).
- Managed app listings, updates, and user feedback, ensuring compliance with Google Play Store guidelines for smooth app launches.
- Integrated various APIs to enhance app functionality, including real-time data fetching and seamless user experiences.
- Generated \$1000+ Monthly revenue through effective implementation of monetization strategies using Google AdMob and other SDKs to maximize revenue potential while maintaining a positive user experience.
- Integrated a variety of SDKs such as Firebase Cloud Messaging, Firestore, and Cloud Storage to enhance app capabilities and user engagement.

COMPUTER ENGINEERING INTERN, QASLAT PROGRAMMING AND ENGINEERING HOUSE – 2017-2018

- Gained hands-on experience in software installation and system testing.
- Performed upgrade/new installation of Windows OS and other software programs (Microsoft package, Avast Security) on various systems (HP, Dell, Asus, Lenovo).
- Provided technical support and performed computer repairs.
- Collaborated with the engineering team to ensure smooth operation of various systems.
- Enhanced technical skills and practical problem-solving abilities within a professional environment.

BLOG WRITER, KEFBOG – 2017-2021

- Created engaging and informative content to boost visibility and readership.
- Optimized content for search engines (SEO) to enhance website traffic achieving 14,000+ monthly website visits.
- Enhanced website functionality and improved user experience.

PROJECTS

MOVIES FINDER APP

- Developed a user-friendly mobile application allowing users to search for movies and access detailed information, including ratings, reviews, and poster.
- Utilized Room for local storage, Hilt for dependency injection, Coil for image loading and Paging library for efficient memory management to ensure optimal app performance.
- Integrated various APIs using Retrofit to fetch real-time movie data, providing an up-to-date and seamless user experience.
- Handled network error with intuitive popup notification.
- Wrote unit tests for every logic of the app using JUnit and Roboelectric.

WEB BROWSER AND FILES DOWNLOADER APP

- Created an app to browse the web and download files efficiently from various sources.

- Integrated support for multiple file types and download management features.
- Added support for multiple concurrent downloads, large file downloads and pause/resume with download failure handling.

STORE RECORD MANAGER APP

- Developed an application for managing and organizing store records efficiently.
- Implemented features for tracking inventory, sales, and purchase records,
- Implemented feature for daily notification of products running out of stock and owning customers.
- Added support for data backup and restore.

GPA CALCULATOR APP

- Designed a GPA calculator app for students to easily calculate their grade point averages.
- Implemented features for inputting grades, calculating results, and storing historical data.
- Ensured accuracy and ease of use with clear input and output formats.
- Implemented cross-platform compatibility to run on Windows, iOS and Android.

E-COMMERCE SELLER APP

- Developed a seller application using Jetpack Compose to build intuitive UI.
- Integrated Firebase Firestore and Cloud Storage.
- Implemented features for uploading/updating product details, browsing products and adding them to cart at checkout.

ORGANISATIONS

- ANDROID DEVELOPER LEAD, GOOGLE DEVELOPER STUDENT CLUB LEADS – NOV. 2022 - MARCH 2023
- PYTHON BOOTCAMP INSTRUCTOR, SOCIETY OF PETROLEUM ENGINEERING TECH-U CHAPTER – MAY 2024 - JUNE 2024