OLUWAFEMI OKEDEYI

P: +2348157957964 | Lagos, Nigeria | oluwafemi.za@gmail.com | My Portfolio | My LinkedIn | My Github |

EDUCATION

LAGOS STATE UNIVERSITY

Lagos, NG

Bachelor of Science

January 2019 - June 2023

Major in Computer Science

Relevant Courses: Software Engineering, Data Structure and Algorithms, Artificial Intelligence, Human-Computer Interface, Database Management Systems

WORK EXPERIENCE

ARKOUNTING BUSINESS CONCEPTS

Lagos, NG

Android Developer Intern

January 2022 - October 2022

- Improved an Android application for making loan requests and repayments using Paystack Api with over 2x the speed of the company's previous app
- Introduced the Model-View-ViewModel (MVVM) architecture and Kotlin coroutines across the codebase improving the
 performance, user experience, scalability, and code readability of the Android app
- Setup a helpdesk software to improve customer service experience by up to 66%

PROJECTS

DEVFESTTTTT March 2023

- Collaborated in a team of 2 to develop a multi-module proposed wear OS and android application for Devfest 2023
- Achieved connection and data transfer between paired Android and Wear OS devices using Google's capability client, message client, and data client APIs
- Displays the agenda, program sessions, and speaker details for the Devfest event

CLASS KONNECT November 2022 - December 2022

- Ideated and effected a video-calling Android application
- Connects up to 75 participants/students learning synchronously from a live video conferencing lecture
- Automates running unit tests, app builds and generating GitHub releases on every push using GitHub actions
- Built with Jetpack Compose for the user interface, MVI Architecture, and Jitsi Meet SDK for video call-related features

BILL REMINDER July 2022

- Designed and Implemented a Reminder application that Saves paid and unpaid bill details in a local room database
- Displays a list of paid and unpaid bills, and schedules reminder notifications for overdue accounts, potentially reducing personal debts by up to 21%
- Implemented using Room database, Alarm manager, and Notification manager for Android

LICENSES & CERTIFICATIONS

GOOGLE AFRICA DEVELOPER TRAINING

June 2022 - September 2022

- Achieved a Skill IQ of 182
- Developed working applications using and not limited to Work Manager for Background Jobs, Kotlin Coroutines, Android and Unit Testing, and Android Lifecycle and ViewModels

ADDITIONAL

Technical Skills: Kotlin, Jetpack Compose, Wear OS Development, Android Development, MVVM and MVI Architecture, Dependency Injection, Kotlin Coroutines, RESTful APIs, WebSockets, Ktor, Firebase SDK, Python, Java, Retrofit, Material Design, Version Control System, Software Engineering, Object Oriented Programming

Languages: Fluent in English; Elementary Proficiency in Spanish