

# Uduak Umanah Sunday

## Software Developer (Native Android)

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🌐 [portfolio](#)

### SUMMARY

Results-oriented Android Developer with a strong foundation in Kotlin and Java, eager to learn and apply my knowledge to real-world projects. Currently working on a safety compliance android application project, implementing complex layouts in Jetpack compose and scale-able business logic to deliver a seamless user experience. Eager to contribute to a collaborative team environment, continue learning from experienced developers and meeting the dynamic demands of users in today's continually changing and competitive landscape.

### EDUCATION

#### Applied Geophysics

📅 January 2013 - June 2018

📍 University of Port Harcourt

### TECHNICAL SKILLS

**Programming Language:** Kotlin , Java&Typescript

**Architecture Patterns:** Clean Architecture,MVI & MVVM

**Design Patterns:** Singleton, Repository, Observer & Factory

**Android Technologies:** Jetpack libraries, Android Studio, IntelliJ Co-routines, Flows,Jet-pack Compose, Navigation, Live-data, Retrofit, Room, Firebase, Work-Manager, Stateflow, Localization, View & Data Binding,Deep linking, Detekt, Kt-lint

**Dependency Injection:** Koin, Dagger & Hilt

**Version Control:** Git & GitHub

**Design System:** Material 2 & 3

### EXPERIENCE

#### Tech Support Engineer II at Tek Experts

📅 November 2023 - Till Date

- Support Azure API management users by engaging with end users, system administrators, and solution integrators through phone, email, and/or chat channels to identify, diagnose, and troubleshoot issues, setting clear expectations and providing guidance on issue resolution.
- leveraged technical expertise by examining documentation for suitable remediation measures, addressing escalated urgent situations impacting business priorities in controlled lab environments.
- collaborated with subject matter experts to offer technical guidance across teams and identified specific areas requiring expertise in various solution modules and created and managed documentation for all cases, including queries, procedural steps, and resolutions, in alignment with end users commitments, established protocols, and processes

## Independent Remote contractor at Appen IT and Consulting

📅 March 2022 - August 2023

- worked collaboratively with cross-functional teams to guarantee the precision and impartiality of data, ensuring adherence to guidelines in data-driven tasks.
- adhered to guidelines for implementing procedural changes and maintained established protocols for data security. Enhanced operational efficiency by completing assigned tasks within the specified time range.
- Ensured comprehensive documentation completion in a manner that is easily understandable to others.

## Physics Instructor Intern at Government Girls Science College

📅 Oct 2018 - June 2019

- created and delivered compelling content on various physics topics in accordance with the teaching curriculum.
- Monitored students' academic progress, extending my involvement beyond the classroom to establish and maintain robust relationships with parents. Actively advocated for the needs of students to the school administration

## Projects and Open Source Contributions

### Android News App

**November 2022**

This Android application is crafted with native elements, tailored to retrieve data from a news API via a backed system, and subsequently presents it on an Android client. The user interface is constructed using XML, ensuring a visually appealing layout, while data storage is effectively overseen by the Android Room library. For user authentication, Firebase is employed, and the application adheres to the structured MVVM architecture. Network requests are seamlessly executed using the Retrofit library, and automated dependency injection is facilitated through the Dagger-Hilt library. [Project Link](#).

### Jet Brains Exposed Documentation

**January 2023**

I collaborated with Jet Brains Exposed development team to overhaul the documentation for the Exposed library. This initiative was focused on offering users a concise and comprehensible guide to grasp the software and its features. Through the improvement of the Exposed documentation, I made a positive impact on the readability and maintainability of the project, guaranteeing that future developers can effortlessly modify the code without encountering obstacles.

### Hazard Hunter

**March 2023 - Present**

Hazard Hunter is an Android application designed to bolster safety measures in workplace environments, utilizing key Android architecture components like activities, services, and broadcast receivers. The user interface is crafted with Jet-pack Compose, ensuring an intuitive design, while data persistence is effectively handled through the Android Room library and shared preferences. To enhance code quality, the app undergoes static analysis using Detekt and Kotlin Lint. Following a structured MVVM architecture, Hazard

## CERTIFICATES AND COURSES

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- **Google Africa Developers Scholarship** - Native Android Development
- **Access Bank Advanced Africa Scholarship** - introduction to Programming Nano Degree

**March 2022**

**July 2022**

**References Available on Request**