#### **UMANAH UDUAK SUNDAY**

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# PERSONAL STATEMENT

Enthusiastic and detail-oriented professional with foundational experience in developing native Android applications. Proficient in both Java and Kotlin programming languages, I am excited to apply my skills to advance in Android application development. I excel in collaborative settings, seamlessly engaging with cross-functional teams, where my meticulous attention to detail and unwavering dedication shine through. My effective communication skills foster smooth interactions with stakeholders and team members, ensuring the seamless execution of projects. My overarching objective is to actively contribute to staying at the forefront of technology, addressing the dynamic demands of users in today's ever-evolving and competitive landscape.

#### **TECHNICAL SKILLS AND EXPERTISE**

- Android Studio
- MVVM Application Architecture
- Grasp of Object Oriented
  Programming Principles and Solid
  Principles
- Source Code Version Control
- Design System(Material 2 & 3)
- Automated Dependency Injection
- Networking with Retrofit
- Rest Apis.
- Kotlin and Java
- JetPack Compose
- Intellectual openness
- Adaptability

- Static analysis
- Kotlin Coroutines and Flow.
- Data Persistence
- Kotlin
- Team Player
- Self Motivation

# EDUCATION AND TRAINING

Google Africa Developers Scholarship Bootcamp in Native Android Development

March 2023

**Relevant Coursework:** 

Android build system, android application component, Data persistence, and Networking.

Introduction to programming Nanodegree

**July 2022** 

**Relevant Coursework:** 

Functional Programming, Object Oriented Programming, and SOLID Principles.

BSc in Physics/Applied Geophysics (Second Class Upper division 3.9/5.0)
 University of Port Harcourt, Rivers State.

June 2018

## **PROJECT**

# **JetBrains Exposed Documentation 2023**

January

I collaborated with JetBrains 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.

**Project Link** 

## Hazard Hunter (Under development

March 2023 - Present

Hazard Hunter is an Android application designed to bolster safety measures in workplace environments, utilising key Android architecture components like activities, services, and broadcast receivers. The user interface is crafted with JetPack Compose, ensuring an intuitive design, while data persistence is effectively handled through the Android Room library and shared preferences. To enhance code quality, the appundergoes static analysis using Detekt and Kotlin Lint. Following a structured MVVM architecture, Hazard Hunter incorporates Lottie for engaging animations, integrates the Retrofit Library for efficient network calls, and employs the Dagger-Hilt Library for seamless automated dependency injection.

**Project Link** 

Android News App November 2022

This Android application is crafted with native elements, tailored to retrieve data from a news API via a backend 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.

**Project Link** 

#### **Achievements:**

Google Africa Developers Scholarship in Native android development (Certificate Link)

March 2022

Access Bank Advance Africa Nanodegree Scholarship in Introduction to programming (Certificate Link)

July 2022

**Work History** 

#### **Tech Support Engineer II - Tek Experts**

November 2023 - Till Date

Tasked With supporting end users Technically:

- Engage with end users, system administrators, and solution integrators through phone, email, and/or chat
  channels to identify, diagnose, and troubleshoot, Set clear expectations and provide guidance on resolving
  the identified issues.
- Leveraged technical expertise through the examination of technical documentation to determine suitable remediation measures. Addressed escalated urgent situations with a direct impact on business priorities by troubleshooting and replicating customer issues in controlled lab environments. Sought guidance from technical leads and subject matter experts when necessary.
- Worked closely with a subject matter expert to offer technical guidance across teams, identifying specific areas requiring expertise in various modules of a solution to address Azure portal cases effectively.
- Create and manage documentation for all cases, encompassing queries, procedural steps, and resolutions in alignment with customer commitments, established protocols, and processes.

## Independent Contractor(Remote) - Appen IT and Consulting

March 2022 - August 2023

Tasked With Data Entry:

- I worked collaboratively with cross-functional teams to guarantee the precision and impartiality of data, ensuring adherence to guidelines in data-driven tasks.
- I 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.

### **Liaison Officer (National Youth Service Corps)**

June 2019 - October 2019

Tasked with supervising Corps Members:

- I oversaw the daily operations of the National Youth Service Secretariat in my assigned local government.
- Recorded and facilitated induction training for newly sworn-in corps members, overseeing processes to ensure strict adherence to security standards.
- Cooperated with diverse community development service leaders to guarantee community sensitization and the execution of approved community development service projects, as directed by the Local Government Inspector.

# Physics Teaching Assistant – Government Girls School Doma Nasarawa. October 2018 – June 2019 Tasked with Teaching High School Physics:

- created and delivered compelling content on various physics topics in accordance with the teaching curriculum.
- conducted practical sessions to assist students in enhancing their skills.
- 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.

#### **INTERESTS**

- Travelling
- Technology