# ABUBAKAR MUHAMMAD SADI

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# **SKILLS**

# **Mobile App Development:**

• Building native and multi-tasking apps with Flutter, including restaurant booking apps, school apps, and chat apps with data synchronization.

# Java Development:

 Solving complex problems using Java, including building complete software systems such as ATM machines, boat rental systems, and school management software.

# **Python & Python Flask:**

• Developing backend solutions using Python and Flask, including AI model integration and backend web applications.

# **Backend Technologies:**

· Firebase, SQL, SQLite, Hive, PHP

# **Ethical Hacking:**

Penetration testing

# **Networking:**

Network configuration

#### **EXPERIENCE**

# **Superest App**

• Developed the complete software for Superest, a Nigerian delivery company offering vendor and logistics services, using Flutter and Firebase.

# FMS (Financial Management System App)

 Built an application to manage and track users' monthly expenses, focusing on seamless UI and data synchronization.

# **IPPM**

• Created an Islamic app guiding visitors to Saudi Arabia for Umrah or Hajj, featuring Al-based navigation and Q&A functionalities, developed using Flutter and Python.

# **Store Management System**

• Built a Java-based desktop application for managing store inventory and sales.

# **Hotel Management System**

• Developed a web-based hotel management system using Python and Flask.

# **EDUCATION**

- Aptech School: (ADSE)Advanced Diploma in Software Engineering (2020–2021)
- Randatech: Ethical Hacking
- Dialogue Computer Institute: CCNA, Linux Server, Azure