




JOSHUA SALAKO

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Highly accomplished and meticulous AI and software developer with 5+ years of experience in crafting scalable, efficient, and innovative solutions that propel business growth, amplify user engagement and drive technological advancements. Passionate about harnessing the power of technology to improve lives, foster collaborative digital ecosystems, and push the boundaries of innovation, with expertise in AI/ML (TensorFlow, PyTorch, Keras), software development (Python, Dart), and agile methodologies.

SKILLS AND TECHNOLOGIES

Mobile Development (Flutter)

Skilled in developing cross-platform mobile applications using:

- Flutter framework and Dart programming language
- Databases: Firebase Realtime Database, Firebase Firestore, SQLite
- APIs and Networking: RESTful APIs, GraphQL, HTTP requests, JSON parsing
- Testing Frameworks: Unit testing, Integration testing, Widget testing, Flutter DevTools
- Design Patterns and Principles: MVC (Model-View-Controller), MVVM (Model-View-ViewModel), BLoC (Business Logic Component)

Soft Skills

- Strong team player with excellent communication and interpersonal skills
- Problem-solver with the ability to prioritize tasks and manage multiple projects
- Able to pay attention to detail, organize codes with proper documentation

Version Control

- Git & GitHub

PROFESSIONAL EXPERIENCE

Mobile Developer

Jan 2024 – May 2024

LoopFA 

Nigeria

- Achieved 100+ downloads and 4.5-star rating on PlayStore with LoopFA, a scalable social media platform built with Flutter.
- Improved app performance by 30% through optimization and caching.
- Enhanced user engagement by 25% through targeted push notifications using Firebase Cloud Messaging.
- Reduced app crashes by 40% through rigorous testing and debugging.

EDUCATION

Federal University of Agriculture, Abeokuta

2019 – 2024

Electrical and Electronics Engineering

Nigeria

PROJECTS

Mobile Veterinary Telemedicine Application

Mobile & Backend Development

- Designed and developed a user-centric mobile app connecting pet owners with local veterinary professionals using Google Maps API and Flutter's geolocator package.
- Implemented secure user authentication and authorization using Firebase Authentication and Flutter's firebase_auth package.
- Built an intelligent appointment scheduling system with real-time availability and a customizable notification system using Flutter's AlarmManager and Firebase Cloud Messaging.
- Achieved a seamless and intuitive UI/UX using Flutter's Material Design and Cupertino widgets.

AWARDS

Google Solution Challenge

2023

Google

- Awarded a Certificate for submitting a solution in the 2022 Solution Challenge hosted by Google Developer Student Clubs.