LUCKY EKPEBE Flutter Developer

FCT, Abuja, Nigeria • Phone: +2349127091759 Email • Linkedin • Github • Portfolio

PROFESSIONAL SUMMARY

Skilled Flutter developer with a Production and Industrial Engineering background, specialising in secure, high-performance cross-platform apps. Expertise in Dart, Flutter frameworks, and state management with Riverpod and Bloc. Experienced in integrating RESTful APIs, Firebase, and third-party libraries while collaborating with back-end teams. Committed to developing innovative solutions that address real-world challenges and benefit users.

SKILLS

Flutter & Dart: Expert in building high-performance cross-platform apps.

State Management: Proficient in Riverpod and Bloc for scalable solutions.

Backend Integration: RESTful APIs, Firebase, WebSocket, and third-party libraries.

CI/CD & Deployment: Automated pipelines (GitHub Actions), Play Store & App Store releases.

Security: JWT, OAuth, and end-to-end encryption.

Architecture: Clean Architecture, MVVM, and best practices for maintainable code.

Tools: Android Studio, Git, Postman, Figma, Docker, Google ML Kit.

Cloud & DevOps: AWS, GCP, and containerised deployments.

PROFESSIONAL EXPERIENCE

Mobile App Developer

GRRN - New York, NY | April 2025 - Present*

- Develop and deploy mobile applications using Flutter while consuming API from the backend for the application functionality.
- Collaborate with cross-functional teams to define, design, and implement new features.
- Continuously discover and implement new technologies to maximise development efficiency.
- Maintain high performance, quality, and responsiveness of applications.
- Troubleshoot and debug to optimise application performance.

Flutter & PHP Developer and Trainer

AiTechnologies-Abuja | January 2024 - April 2025*

- Develop and deploy cross-platform mobile apps using Flutter for diverse client projects.
- Collaborate with clients to deliver customised solutions in PHP and Flutter.
- Lead training sessions, teaching PHP and Flutter to aspiring developers.
- Mentor trainees, helping them overcome technical challenges and enhance their coding skills.

Mobile App Developer

MastaGate-DRC | January 2025 - March 2025*

- Develop and deploy cross-platform mobile apps using Flutter for diverse client projects.
- Collaborate with clients to deliver customised solutions for their apps.
- Meet with clients physically to close deals

EDUCATION

B.Eng. In Production Engineering

University of Benin • Benin, Edo state, Nigeria • 09/2021

PROJECTS

1. GRRN AI

Grrn AI is a conversational AI application designed to enhance user productivity through intelligent assistance. I developed the user-to-AI chat interface, implemented chat export to PDF functionality, and integrated Google authentication to allow users to schedule Google Meet sessions and automatically sync events with their Google Calendar. My contributions helped streamline user interaction and productivity, leading to the successful publication of the app on both the Apple App Store and Google Play Store.

2. Plemuz Mobile App

Plemuz is a music app that connects artists with their audience. When I joined the project, the app had been rejected by the Play Store. I fixed major bugs related to album creation, song uploads, and the search feature, fixed bugs that existed on the push notifications and live chat feature using WebSocket connection, as well as other issues across different parts of the app. I also added the Plemuz Premium subscription feature and implemented deep-linking to allow users to share music, playlists, albums, and artist profiles. After these improvements, the app was successfully accepted and published on the Google Play Store.

3. Socialbox Mobile App

SocialBox is a social media app with a strong focus on user verification. I worked closely with the team to build the app and handled the API integration for its various features. I implemented push notification using WebSocket events, added in-app purchase functionality, and built the KYC (Know Your Customer) feature for user verification. I also developed the search feature to help users find content and other users easily. The MVP version of the app was successfully published on the Google Play Store.

4. Ijeawele Invest Mobile App

ljeawele is an investment app that allows users to pay for assets and earn returns on their investments. I designed and built the architecture of the app using a clean, feature-based MVVM structure. I also implemented the authentication system and managed JWT and refresh tokens to ensure secure access and prevent users from being logged out unexpectedly. After completing the core functionality, the app was handed over to another developer for further development.

6. Custom XOR Encryption Algorithm in Dart - Github Gist

Built a custom XOR-based algorithm that encrypts plaintext strings and decrypts them back to their original form using a secret key for both processes. I created modular methods to handle encryption and decryption separately, making it easy to integrate into other projects. I also wrote clear documentation explaining how to use the algorithm, its functions, and how to apply it in real-world applications.

6. Other Mini Projects

CERTIFICATIONS

Aitechnologies
Software Engineering

Alx-Udacity Nanodegree Program

Full-Stack Web Development

Flutter & Dart -The Complete Guide- Udemy

Flutter and Dart Development

ACHIEVEMENTS

HNG Finalist

Mobile track