Maaz Bin Hassan

Mobile App Developer | Flutter | Firebase | Kotlin | Android Studio

Sukkur, Sindh | P: +92 3043321061 | maazbinhassan@gmail.com | GitHub | LinkedIn | Portfolio

SUMMARY

Creative and results-driven Mobile App Developer specializing in **Flutter** and **Firebase**, with additional expertise in **Kotlin** and **Android SDK**. Adept at building robust, high-performance, cross-platform applications with sleek UIs and seamless real-time features. Experienced in API integration, push notifications, and deploying apps to Play Store. Committed to writing clean, scalable code and continuously improving user experience.

TECHNICAL SKILLS

Mobile Development: Flutter, Dart, Kotlin, Android SDK, Jetpack Compose
Backend & Database: Firebase (Firestore, Authentication, Cloud Functions), REST APIs, SQLite, SQL
Dev Tools & Platforms: GitHub, Git, Android Studio, VS Code, Figma, Firebase Emulator Suite
Other Technologies: React.js , JavaScript, Python , Gemini API, Dialogflow
AI/ML Integration: Hugging Face APIs, Gemini API, NLP Chatbot (Dialogflow)

EDUCATION

SUKKUR IBA UNIVERSITY   Sukkur, Sindh
Bachelor of Science in Software Engineering   2021-2025
Relevant Coursework: Software Engineering, Mobile Application Development, Software Testing, Web Development, Machine Learning and Artificial Intelligence

WORK EXPERIENCE

PRODIGY INFOTECH INC.
Web Developer Intern   Jan 2024 – Feb 2024
- Developed a responsive e-commerce platform (Gadget Groove) using React.js and Material-UI, implementing cart functionality and payment gateway integration

PROJECTS

UNI-verse – AI-Based University Students Communication App (FYP)   May 2025
- Technologies: Flutter, Firebase, Dialogflow, Cloud Firestore, Cloudinary and Hugging face
- Developed a cross-platform mobile app to streamline university communication with features like Survey, lost & found, peer assistance, and job/event postings
- Implemented real-time sync and secure authentication (including two-factor) using Firebase Authentication and Cloud Firestore
- Integrated Dialogflow-based chatbot and NLP models for AI-driven post categorization, user support, and smart filter

NOTE-HEAVEN APP   Jan 2025
- Technologies: Flutter, Firebase, Gemini API
- Developed a cross-platform note-taking application with AI-powered features for text recognition and content organization
- Implemented real-time sync across devices using Firebase Cloud Firestore
- Integrated Gemini API for smart note categorization and text suggestions

STRESS RELIEF APP   Dec 2024
- Technologies: Flutter, Android SDK, Firebase, REST APIs
- Built a comprehensive mental wellness application with real-time exercise and mood tracking

CERTIFICATIONS

- Flutter Masterclass (Dart, APIs, Firebase & More) – Udemy (2024),
- Google Cybersecurity Specialization – Coursera
- Blockchain Specialization – Coursera