

Muhammad Uzair Aslam

Senior Flutter Developer

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SUMMARY

Senior Flutter and cross-platform mobile developer with hands-on experience building **high-performance apps** (Android, iOS, Web) with **responsive, scalable UIs**. Proficient in Dart, Firebase, REST APIs, and state management (Provider, GetX, BLoC), with a sharp focus on smooth, **user-centric experiences**. Driven by a constant appetite for growth, actively expanding into full-stack and **software engineering** to bridge mobile expertise with backend systems and deliver **end-to-end solutions**.

SKILLS

Languages:

Dart, TypeScript, Python, JavaScript, C++, SQL, MySQL

Mobile Development:

Flutter, React Native, Swift, Flutter Web, FlutterFlow, Android/iOS Deployment, Provider, GetX, BLoC, Riverpod

Backend & AI:

Firebase (Auth, Firestore, Functions, FCM), REST APIs, WebSockets, FastAPI, OpenAI / LLMs, Agentic AI

Tools & Services:

Android Studio, VS Code, Xcode, Git, Postman, Figma, RevenueCat, Stripe, Google Maps API, Mapbox, App Store Connect, Google Play Console

Engineering Practices:

Clean Architecture, Cross-Platform Architecture, MVC/MVVM, Agile/Scrum, Offline-First Apps, Push Notifications, CI/CD, Unit & Widget Testing, Remote & Distributed Teams

PROFESSIONAL EXPERIENCE

Software Engineer

CrewLogix Technologies

10/2023 – present
Lahore, Pakistan

- **Led architecture and delivery** of AI-enhanced SaaS mobile platforms for 5+ enterprise clients, owning end-to-end decisions from system design to App Store deployment.
- **Spearheaded OpenCV and OpenAI** API integration for the microBIOMETER® soil analysis platform, delivering on-device computer vision features with sub-second response performance.
- **Built the Nishat Hotels booking** app in React Native with multi-branch theming, full room booking flows, and hybrid WebView — shipped to both iOS and Android.
- **Architected Bumpdate and Luster Leaf** using BLoC and offline-first patterns, delivering from design system to store release.
- **Mentored 3 junior developers**, established code review standards and CI/CD workflows across a distributed, remote-first team.

Flutter Developer

BuiltInSoft

02/2023 – 10/2023
Rahim Yar Khan,
Pakistan

- **Engineered cross-platform mobile apps** for Tourism (All Out), Content Creation (StarBazaar), and HR (Fujairah Kawader), ensuring 99.9% crash-free sessions across iOS/Android.
- **Architected the state management** layer using GetX and Provider, creating a modular codebase that accelerated feature deployment by 25%.
- **Implemented high-engagement features**, including real-time chat, Google Maps API for location-based services, and Firebase Cloud Messaging for push notifications.

Junior Flutter Developer

MahnTec Solutions

10/2022 – 12/2022

Lahore, Pakistan

- **Built responsive Flutter UI components** informed by user analytics, contributing to measurable improvements in app retention and engagement.
- **Identified and resolved critical performance** bottlenecks, ensuring seamless cross-platform functionality across Android and iOS using Dart and Android Studio.

EDUCATION

Bachelor of Science in Software Engineering (BSSE)

Khwaja Fareed University of Engineering & IT (KFUEIT) | 2018 – 2022

2018 – 2022

Rahim Yar Khan,
Pakistan

Academic Excellence: Graduated with Grade A+ (CGPA: 3.73/4.0); ranked in the top tier of the engineering cohort.

Honors & Societies: Consistently secured 1st place in innovation competitions for technical solution design and rapid prototyping.

CERTIFICATIONS

Google Prompting Essentials (Google) — Issued Jan 2026 |

Introduction to Model Context Protocol (Anthropic) — Issued Mar 2026 |

Agentic AI Foundations (Amazon Web Services) — Issued Mar 2026 |

React Native (Meta) — Issued Feb 2026

PROJECTS

RealTec SaaS Mobile Platform (Flutter, BLoC, Dio, Firebase: Messaging, PayPal, Crashlytics)

White-label multi-tenant platform for 18+ restaurant brands — built multi-brand architecture, food ordering, payment integration, and real-time order tracking via Firebase.

Android [↗](#) iOS [↗](#)

Shorts AI App (BLoC, RevenueCat, AppsFlyer, Tiktok Events, Branch.io, Sentry)

AI-powered video creation app for social media shorts. Built full UI, integrated AI APIs for video rendering with Provider state management.

Android [↗](#) iOS [↗](#)

Badabing Voice – AI Assistant (OpenAI, Speech-to-Text, Text-to-Speech, Google Calendar)

AI voice assistant with real-time voice-to-text, chat session logic, and OpenAI integration.

iOS [↗](#)

microBIOMETER Reader – Soil Fertility (Flutter, OpenCV, C++, Firestore, Messaging, Maps)

Soil health analysis app using OpenCV to measure microbial biomass, with maps, PDF reporting, cloud sync, and offline support.

Android [↗](#) iOS [↗](#)

Soulbridge – Meditation App (FlutterFlow, Provider, Firebase: Auth, Firestore, Storage)

AI wellness app with guided meditations, sound healing, content streaming, and in-app purchases via RevenueCat.

Android [↗](#) iOS [↗](#)

Nishat Hotel — Mobile Booking App (React Native, Redux, React Navigation, Axios)

Hotel booking app with multi-branch theming, end-to-end room booking flows, and hybrid WebView experiences.

Android [↗](#) iOS [↗](#)

StarBazaar App (GetX, MVVM, SimPaisa Payment Gateway, Analytics, Crashlytics)

Celebrity shoutout platform with ordering flow, video playback, and Simpaisa payment integration.

Android [↗](#) iOS [↗](#)

Bumpdate – Social Pregnancy Tracker App (Auth, Messaging, Dynamic Links, Crashlytics)

Milestone-sharing app for expecting parents with secure auth, messaging, notifications, and calendar.

Android [↗](#) iOS [↗](#)