

# Muhammad Umar Aslam

## Senior Flutter Developer

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### PROFILE

Flutter developer skilled in building high-performance, cross-platform apps with responsive and scalable UIs. Proficient in Dart, Firebase, REST APIs, and state management (Provider, GetX, BLoC), with a focus on delivering smooth, user-centric experiences across Android, iOS, and Web.

### SKILLS

#### Languages

Dart, Python, C++, SQL, MySQL

#### Mobile Development:

Flutter, Flutter Web, FlutterFlow, Android/iOS Deployment

#### State Management:

Provider, GetX, BLoC, Riverpod

#### Backend & APIs:

Firebase (Auth, Firestore, Functions, FCM), REST APIs, WebSockets, FastAPI (basic)

#### Tools & Services:

Android Studio, VS Code, Git, Postman, Figma, RevenueCat, Stripe, Google Maps API, MapBox

#### Other:

Clean Architecture, MVC/MVVM, Offline-first Apps, Push Notifications

### PROFESSIONAL EXPERIENCE

#### Senior Flutter Developer

tentwenty digital agency

09/2025 – Present  
Islamabad, Pakistan

- Developing **Jood**, a UAE-based charitable marketplace app, using Flutter with a Server-Driven UI (SDUI) architecture.
- Integrated **UAE Pass** authentication and **Tap Payment Gateway** with AED currency support.
- Leading development of a **Shopify mobile app template** for a Dubai-based e-commerce client.
- Performed **VAPT and SAST** security assessments on mobile apps.
- Managed state, routing, and DI using **GetX**; monitored performance via **Firebase Analytics and Crashlytics**.

#### Flutter Developer

Senarios Pvt. Ltd.

11/2023 – 08/2025  
Lahore, Pakistan

- Migrated the Flutter project to sound **null-safety**, improving codebase stability and maintainability.
- Integrated **Mixpanel** analytics for user behavior tracking, resulting in a 20% increase in property conversions.
- Integrated **LiveKit** and **OpenAI Assistant APIs** to build real-time **voice** and **chatbots**, enabling seamless two-way user interaction.
- Implemented custom paywalls and in-app subscriptions using **RevenueCat**, boosting monetization efficiency.
- Integrated **deferred deep linking** to improve onboarding and user re-engagement through personalized navigation.
- Set up a CI/CD pipeline using **Fastlane** and **GitHub Actions**, enabling automated builds, testing, and deployment.

## Flutter Developer

BuiltinSoft

- Built location-based apps using **Google Maps**, real-time geolocation, and custom markers.
- Used **GetX** for scalable state management and routing.
- Integrated **Firestore**, **social logins**, and **Firestore Messaging** for real-time features and push notifications.
- Developed **real-time chat** with media sharing and delivery status.
- Integrated **Simpaisa** for seamless mobile payments.

03/2022 – 10/2023

Rahim Yar Khan,  
Pakistan

## Junior Flutter Developer

Techorra

- Contributed to the development of educational apps, including a **kids learning app** and an **Islamic content app**.
- Followed **MVC architecture** and clean code practices for maintainable and scalable development.
- Implemented **Firestore Authentication** for secure user login and account management.
- Focused on **responsive UI design** to ensure smooth performance across various devices and screen sizes.
- Collaborated with senior developers on feature implementation and debugging.

11/2021 – 03/2022

Islamabad, Pakistan

## EDUCATION

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### BS Computer Science

KFUEIT

**Relevant Coursework:** Object Oriented Programming, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning

2017 – 2021

Rahim Yar Khan,  
Pakistan

## PROJECTS

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### 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, and implemented video rendering with Provider state management.

Android [🔗](#) | iOS [🔗](#)

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

AI-powered wellness app with guided meditations and sound healing. Developed UI, in-app purchases, and content streaming using RevenueCat and Firestore.

Android [🔗](#) | iOS [🔗](#)

### Somos Blockchain App (Riverpod, GoRouter, Fingerprint Auth, Firestore: Remote Config, Notifications)

Somos Blockchain is a user-friendly crypto investment app focused on long-term growth and security, enabling secure wallet management and crypto transactions.

Android [🔗](#) | iOS [🔗](#)

### ReloRadar (BLoC, Dio, Deep linking, Google Maps, Mixpanel, Firestore: Social Logins, Dynamic Links)

A US-based real estate platform enabling property purchases, direct mailing, user behavior tracking, and scheduled multi-home tours with agents for a seamless buying experience.

Buyer App [🔗](#) | Agent App [🔗](#)

### Run Flo App (Provider, MVVM, Garmin Integration; Firestore: Auth, Firestore, Storage, Analytics, Crashlytics)

Custom running plan generator for athletes. Designed plan logic, integrated Firestore Auth, and tracked user analytics.

Android [🔗](#) | iOS [🔗](#)

### StarBazaar App (GetX, MVVM, SimPaisa Payment Gateway; Firestore: Auth, Analytics, Crashlytics)

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

Android [🔗](#) | iOS [🔗](#)

## **Badabing Voice – AI Assistant (Provider, MVC, OpenAI, Speech-to-Text, Text-to-Speech, Google Calendar)**

Real-time AI voice assistant app using OpenAI. Implemented voice-to-text flow, chat session logic, and OpenAI integration.

iOS [↗](#)

## **100X AI Business Advisor (GetX, MVVM, CustomGPT, Stripe, In-App Purchases; Firebase: Auth, Firestore)**

AI-powered business strategy advisor. Built chat interface, integrated custom AI APIs, and managed session history.

iOS [↗](#)

## **LANGUAGES**

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English

Urdu

## **AWARDS**

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### **Star of the month**

*Senarios Pvt. Ltd.*

08/2024

### **Certificate of Appreciation**

*BuiltinSoft*

09/2022

## **CERTIFICATES**

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### **Google Soft Skills Program**

*Issued by Google & Pakistan*

*Freelancers Association (PAFLA)*

*Date: December 8, 2024*