

# Faiz Aalam

## Lead Flutter Architect

fi.faizaalam@gmail.com +92 305 7778957 linkedin.com/in/faiz3 faizaalam.netlify.app

### PROFESSIONAL SUMMARY

Lead Flutter Architect with 4+ years of experience delivering production mobile applications. I specialize in clean architecture, realtime systems, AI/API integrations, and monetization flows, helping product teams launch scalable apps with strong reliability and long-term maintainability.

### PROFESSIONAL EXPERIENCE

- Architected and delivered cross-domain Flutter products in fintech, health, social, productivity, and gov-tech.
- Designed modular app foundations with clear domain boundaries, reducing technical debt and accelerating feature delivery.
- Implemented realtime synchronization, event pipelines, and role-based workflows for high-engagement user experiences.
- Built subscription and in-app purchase systems with entitlement control and lifecycle handling.
- Integrated AI and external APIs to add intelligent capabilities while maintaining production stability.
- Collaborated with product, design, and backend teams to ship reliable releases and measurable business outcomes.

### SELECTED PROJECTS

#### Mooch

Fintech lending platform with borrower workflows, secure loan lifecycle orchestration, and analytics-ready architecture.

#### USCIS App

Applicant-facing product with secure document tracking, proactive status updates, and scalable data synchronization.

#### Venvoi

Location-based voice social application with realtime room management, discovery systems, and moderation tooling.

#### HealthSteps

Health engagement app with realtime progress tracking, analytics insights, and retention-focused experience loops.

### CORE SKILLS

Flutter

Dart

Clean Architecture

Firebase

Supabase

Realtime Systems

REST APIs

AI APIs

IAP

Subscriptions

### TECHNICAL STACK

**Architecture:** Modular design, BLoC, GetX, Provider

**Backend:** Firebase, Supabase

**Delivery:** Performance optimization, release hardening

### EDUCATION

## **Bachelor's Degree in Computer Engineering**

University of Engineering and Technology, Taxila

### **LINKS**

Email

LinkedIn

Portfolio