

# AFFAN FAROOQ

MOBILE APP DEVELOPER



## Junior Software Engineer | Flutter Developer

Passionate Junior Flutter Developer with around 1 year of experience in building real-world mobile apps. Currently working in a professional environment, contributing to projects, enhancing skills in UI design, API integration, and state management. Eager to grow further and explore new technologies in mobile app development.

## Experience

### VATIVE APPS | Junior Flutter Developer

July 2024 – Present

Actively contributing to various Flutter projects by developing intuitive UIs and integrating APIs. Collaborating with cross-functional teams to implement features, resolve issues, and enhance app performance.

### Flutter Development Expertise:

- Build fully responsive and adaptive UI for Android and iOS devices
- Implement state management using GetX for routing, reactivity, and dependency injection
- Experience with Provider and basic knowledge of Riverpod for scalable state handling
- Integrate RESTful APIs using Dio and http packages with proper error and response handling
- Perform JSON parsing and manage network requests efficiently
- Connect apps with Firebase services including Firestore, Realtime Database, Authentication, and Storage
- Implement Firebase Phone, Email, and Google authentication methods
- Handle push notifications using Firebase Cloud Messaging (FCM)
- Work with local storage solutions like SQLite, Hive, and Shared Preferences to manage offline data, cache user settings, and store login information
- Follow MVC, MVVM, and Clean Architecture patterns for scalable and testable codebases
- Build custom widgets and reusable components with responsive design practices
- Integrate third-party packages and plugins to enhance app functionality
- Use version control systems like Git and collaborate through GitHub and GitLab
- Create and publish release builds for Google Play Store and TestFlight
- Use Android Studio and VS Code for development with tools like Postman for API testing
- Optimize app performance through efficient rendering, lazy loading, and memory management
- Collaborate with backend teams and designers in Agile/Scrum development environments

## Education

**Graduation** completed in 2024  
Bachelor of science in software engineering  
ILMA University – Main Campus

**Intermediate** Inter in 2020  
Aisha Bawany, Govt Collage

**Matriculation** Matric in 2018  
Danish Gah High School

## Contact

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