ZULFIQAR ALAM

FLUTTER DEVELOPER

zulfiqaralam651@gmail.com | 03149807774 | Linkedin

SUMMARY

Flutter developer with experience in building cross-platform apps using Flutter & Dart. Skilled in state management (BLoC, GetX, Provider), RESTful APIs, and local persistence with SQLite. Comfortable working with Firebase, Supabase, and deploying solutions on AWS. Strong foundation in Git/GitHub and Docker, focused on writing clean and maintainable code.

TECHNICAL SKILLS

Flutter & Dart	Firebase	AWS (S3, Cognito, Vpcs, EC2)
State Managment(bloc,getx,provider)	Supabase	Git & GitHub
RESTful APIs Integration	SQLite (local persistence)	Docker

PROFESSIONAL EXPERIENCE

LocateLost – Missing Children Reunification Platform (Final Year Project)
Tech: Flutter, GetX, REST APIs, AWS (Cognito, EC2,S3), Nodejs,Expressjs Redis

- Developed a mobile application to assist in reuniting missing children with their parents.
- Designed separate user workflows for parents and finders with secure authentication.
- Integrated RESTful APIs in collaboration with backend developer for data matching and notifications.
- Implemented image upload, cloud storage, and role-based access control.

Inforato E-Commerce Platform with AI Virtual Try-On (Freelance Project)
Tech: Flutter, AWS (Cognito, EC2), Nestjs,FastApi

- Developed the Flutter mobile application with scalable UI architecture and state management using GetX.
- Integrated RESTful APIs developed in collaboration with a backend engineer for product, order, and user workflows.
- Optimized image upload and processing workflows for AI virtual try-on functionality.
- Collaborated closely with backend developer to ensure smooth API communication and error handling.

Routinely – Habit Tracking & Personal Development Mobile Application
Tech: Flutter, SQLite, GetX State Management, Local Notifications

- Built a Flutter mobile app for habit tracking and daily routine management using offline-first architecture.
- Integrated SQLite database for persistent local storage of user data, habits, and daily progress reports.
- Deployed to Google Play Store with complete offline functionality ensuring user privacy and data security.

EDUCATION

Bachelor in Software Engineering   2021 -2025
- Mehran UET Jamshoro, Sindh, Pakistan

Intermediate in pre-engineering   2019 -2021
- GB College BhanSyedabad, Jamshoro , Sindh

ADDITIONAL INFORMATION

- **Languages:** English, Urdu, Sindhi.
- **Awards/Activities:**
  - Ex Co-Lead, Google Developer Student Clubs (GDSC), MUET
  - Ex-President, Delta Tech Info (DTI)
  - Technical Support Engineer, Elevate Studio
  - Ex-IEEE member