Umair Liaqat

Flutter Developer / Mobile App Developer at IVT Technologies

Lahore, Punjab Pakistan ✉ umairliaqat552@gmail.com ☐ 03134146206

I am a results-oriented Flutter developer with proven expertise in building scalable Android and iOS applications, specializing in Firebase integration and advanced API implementation. With a solid foundation in Software Engineering and hands-on experience at companies like CYBRNODE and IVT Technologies, I have delivered impactful solutions in diverse domains, including location tracking, chatbot development, and inventory management. Proficient in frameworks like GetX, BLoC, and Google Maps, I excel in creating user centric and innovative mobile and web applications. My portfolio showcases problem-solving prowess and a commitment to delivering high-quality software solutions.

Skills & Strengths

- Time Management
- Marketing
- Dart
- Problem Solving
- State management
- Go Router
- Deep linking

- Communication Skills
- Sales
- Flutter
- Getx
- FCM
- Routing
- Branch sdk

- Business Development
- Tele sales
- Firebase
- Provider
- Firebase Cloud Messaging
- Api Integration

Education

1. University Of South Asia - Tufail road Cantt | BSSE, 2024 | 3.1 GPA | Bachelors of Software Engineering | SRS, Software Construction, Software project management, Software Quality Assurance, 2024
2. Govt. Islamia College Civil Lines. Lahore - Lahore | ICS (Physics), 2024 | 65%
3. Govt. Central Model School Lower Mall Lahore - Lahore | Matric, 2024 | 78%

Experience (2 years)

Associate Flutter Developer	September 2024 - Present

Ivt Technologies - LAHORE, Pakistan

At IVT Technologies, I contribute to the development of cutting-edge mobile and web applications using Flutter. My responsibilities include:

- AI-Powered Solutions: Integrated OpenAI chatbots to enhance user interaction and automate responses, ensuring seamless communication within applications.

- Web Application Development: Built responsive and scalable Flutter web applications, adhering to modern design principles and performance standards.

- API Integration: Streamlined backend communication by integrating REST APIs to support real-time data fetching and dynamic updates. Debugging and Optimization: Leveraged debugging tools and performance optimization techniques to ensure smooth functionality

- across platforms.

This role has honed my skills in full-cycle application development, problem-solving, and delivering robust, user focused digital solutions.

Flutter Developer / Mobile App Developer	December 2022 - March 2023

CYBRNODE - Lahore, Pakistan | Dec 2022 - Mar 2023

I have completed my flutter internship from CYBRNODE and i started my job there as a Junior Flutter Developer.

- I was working solely on a project named as Switch Driver at CYBRNODE.
- Problems with logic: Using my problem-solving skill, I created many difficult logics there.
- Track a user's location and showing it on map. I solved it swiftly by adding a small piece of code.

Projects

Freelance Calendar	June 2024 - July 2024

Tools: Flutter and Firebase

Freelance Calendar app! for a Fiverr client

This app is designed to streamline the lives of freelancers by offering a comprehensive solution for managing bookings, tracking earnings, and organizing schedules—all in one place.

Key Features:

Calendar Integration: Easily manage and view your freelance jobs, bookings, and important dates.

Earnings Tracking: Keep track of your income from different jobs, displayed in a user-friendly bar chart.

Company Management: Manage your clients and companies, including per-hour rates and job details.

Localization: The app supports multiple languages, making it accessible to a global audience.

Deep Linking: Integrated deep linking to navigate seamlessly from the Contact screen directly to Gmail for quick communication with clients or support.

State Management GETX: Getx state management was used in it to make application less network consuming and to make it efficient and fast.

Secure Authentication: Simple and secure email authentication using Firebase.

♣ Data Storage: Efficient data management with Firebase as the backend and local storage using Shared Preferences.

Media Integration: Easily upload and manage images for your job entries.

This project was a fantastic learning experience, from integrating deep linking to working with Firebase and handling localization.

Life Link	March 2024 - May 2024

FYP

Tools: Flutter, Firebase

Life Link is a comprehensive mobile application designed to improve emergency response efficiency and hospital resource management. The app features three modules:

- Patient Module: Facilitates one-click ambulance requests during emergencies, improving response time. Ambulance Driver Module:
- Sends real-time notifications for incoming requests and optimizes routes for faster transportation.

  Hospital Management Module: Updates bed occupancy in real-time, allowing for better allocation of resources.
- This project demonstrates my ability to create integrated solutions for critical real-world challenges, focusing on healthcare and resource optimization.

Mera Godamm	November 2023 - December 2023

Self

Tools: Flutter

Mera Godamm is an inventory management application developed specifically for shoe wholesalers. The app replaces traditional paper-based record-keeping with a digital solution to streamline operations.

- Inventory Management: Tracks inventory levels in real-time to ensure accurate stock management.
- Sales Tracking: Logs daily sales, providing a detailed view of sales performance over time.
- User-Friendly Interface: Simplifies navigation and usability for wholesalers, enabling quick adoption of the platform.

    This project highlights my ability to build industry-specific applications tailored to unique business needs.

Weather app	September 2021 - October 2021

Self - umairliaqqat33/weather_app

Tools: Flutter developer

- This weather app tells you the weather of any country or any city.
- I used open weather Api in this application.

Self - https://github.com/umairliaqat33/calculator

Tools: Flutter/dart

- It is a simple calculator that i have developed.
- It provides you some simple functionalities and a good UI design.
- You can perform daily operations calculations using it.

Certifications

Awards

- Flutter Internship | CYBRNODE

- Inter-university mobile application winner, University of South Asia |2022

- short hand computer course, Govt of Punjab | 2017

- Hackathon Winner, University of South Asia | 2023

Languages

Punjabi - Native | Urdu - Native | English - Medium