

Qurrat UI Ain

Flutter App Developer · Mobile Engineer

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[LinkedIn](#) · [GitHub](#) · [Portfolio](#)

PROFESSIONAL SUMMARY

A Flutter App Developer with 2+ years of experience, specializing in high-performance, scalable mobile applications designed for real-world use across Android and iOS. Having delivered 4+ international projects across markets in Ghana, Nepal, and Pakistan, I am dedicated to writing clean, maintainable code and continuously exploring new technologies to deliver cutting-edge solutions. With a focus on user-centric design, I bring creative ideas to life on mobile screens.

TECHNICAL SKILLS

Languages: Dart, JavaScript, Python, C++

Mobile Development: Flutter, Android SDK, iOS Development, Cross-platform Apps

Backend & APIs: Firebase (Auth, Firestore, Cloud Functions), Node.js, Express.js, MongoDB, REST APIs, GraphQL

Frontend (Web / MERN): React 18, Vite, Chart.js, React Router v6

State Management: Provider, GetX, Riverpod, BLoC

Tools & Practices: Git, GitHub, Android Studio, VS Code, MVVM, Clean Architecture, Agile/Scrum, CI/CD, App Store & Play Store Deployment, JWT, Cloudinary, Google Maps SDK

PROFESSIONAL EXPERIENCE

Flutter Developer — Internship — [DevelopersHub Corporation](#)

June 2025 – July 2025

Islamabad, Pakistan

- Developed cross-platform mobile applications using Flutter and Dart, applying MVVM architecture and clean code principles for maintainable, scalable codebases.
- Built production-ready To-Do List app with Provider state management, Firebase authentication, and real-time CRUD operations, serving 500+ test users.
- Integrated Firebase services including Firestore and authentication, reducing backend development time by 40%.
- Implemented responsive UI designs ensuring seamless compatibility across iOS and Android devices with varying screen sizes.
- Collaborated in Agile sprints, participating in daily standups, code reviews, and sprint retrospectives.
- Consumed RESTful APIs for dynamic content loading, improving app performance and user experience.

App Developer — Internship — [Infinite Algos](#)

September 2024 – January 2025

Islamabad, Pakistan

- Contributed to development of hybrid mobile and web applications using Flutter for multiple client projects.
- Integrated RESTful APIs and third-party services, enabling real-time data synchronization across platforms.
- Optimized Android and iOS platform-specific modules, reducing app load time by 25%.
- Managed version control via Git and GitHub, maintaining clean commit history and resolving merge conflicts.

- Deployed applications to Google Play Store and Apple App Store, managing full release cycles and version updates.

KEY PROJECTS

Qafila — Hajj & Umrah Safety Platform | [Flutter](#), [Dart](#), [Firebase](#), [Google Maps SDK](#), [MVVM](#), [Clean Architecture](#)

Reliability-first safety app for Hajj and Umrah pilgrims, engineered to perform in high-density, low-signal environments. Delivered real-time family tracking, smart distance alerts, last-known location recovery on connectivity loss, one-tap SOS emergency support, and live location sharing with non-app users. Sole Flutter developer — delivered in 1 month. (International — Ghana/Pakistan market)

Kumasi VPN — Secure VPN Solution | [Flutter](#), [Dart](#), [SSH Protocol](#), [V2Ray](#), [UDP Hysteria](#), [REST APIs](#)

High-performance VPN application tailored for the Ghanaian market, designed to maintain stable connectivity on low-bandwidth networks. Integrated multi-protocol support (SSH, V2Ray, UDP Hysteria) for maximum flexibility, smart auto-reconnect logic to restore tunnels on network drops, and dynamic server management with real-time load-based server suggestions. (International — Ghana market)

Medical Bazaar Nepal — B2B Medical Marketplace | [Flutter](#), [Dart](#), [Firebase](#), [Node.js](#), [REST APIs](#), [Provider](#)

Pioneering multi-vendor B2B marketplace digitizing the medical supply chain in Nepal. Built centralized real-time inventory dashboards for vendors, advanced category-based product search for clinics, end-to-end procurement flow from order placement to delivery tracking, and integrated vendor-client chat for real-time support. (International — Nepal market)

Victory Arena — Gamified Sports Platform | [Flutter](#), [Dart](#), [Firebase Auth](#), [Cloud Firestore](#), [GetX](#)

Gamified mobile platform transforming passive sports viewing into an active, competitive daily experience. Engineered a real-time gamification engine with live leaderboard updates via Cloud Firestore, a flexible points and rewards calculation system, and detailed subscription and activity history tracking. (International)

Learning Management System — Xpert Solution Academy | [React 18](#), [Node.js](#), [Express.js](#), [MongoDB](#), [JWT](#), [Cloudinary](#), [Chart.js](#)

Full-stack MERN platform centralizing all operations for a Pakistani online academy. Delivered role-based dashboards (Student, Instructor, Admin) with JWT authentication, live class integration (Google Meet, Zoom, Jitsi), automated QR-coded ID cards and course completion certificates, secure fee management with admin approval workflows, and a student ambassador referral system. Completed end-to-end in 20 days. (Pakistan — Xpert Solution Academy)

EDUCATION

Bachelor of Science in Computer Software Engineering September 2022 – September 2026

[Shaheed Zulfikar Ali Bhutto Institute of Science and Technology \(SZABIST\)](#)

Islamabad, Pakistan · Expected Graduation: 2026

ACHIEVEMENTS & LEADERSHIP

- Successfully delivered 10+ mobile and web applications for local and international clients across Ghana, Nepal, and Pakistan.
- Badminton Champion — International Women's Day Sports Gala.
- Winner — Diamond Jubilee Sports Festival 2018 (Cricket Tournament).