

BILAL ALI IQBAL

Senior Flutter Specialist | Cross-Platform Mobile Engineer | Node.js

bilal.ali.iqbal99@gmail.com | +92 319 1820180 | Lahore, Pakistan (Open to Remote – U.S. Time Zones)

LinkedIn: linkedin.com/in/bilal-ali-iqbal-335831235 | GitHub: github.com/Bilal-ali-iqbal99

PROFESSIONAL SUMMARY

Senior Flutter Developer with 6 years of experience architecting and delivering high-performance, cross-platform mobile applications for Android and iOS. Successfully published 60+ apps across fintech, e-commerce, health tech, education, and on-demand services on the Google Play Store and Apple App Store. Deep expertise in Flutter/Dart, scalable mobile architecture and state management solutions. Proficient in Firebase ecosystem integration, Node.js-backed REST API and GraphQL consumption, and CI/CD automation. Proven ability to lead engineering teams, mentor junior developers, and deliver production-grade applications in Agile, remote-first, distributed team environments.

TECHNICAL SKILLS

Languages: Dart, JavaScript

Frameworks & Platforms: Flutter (Android & iOS), Node.js,

State Management: BLoC, GetX, Provider, Riverpod

Architecture Patterns: MVVM, MVC, Clean Architecture, Repository Pattern, Dependency Injection, Modular Architecture

Backend & Databases: Firebase (Firestore, Authentication, Cloud Messaging, Storage), Node.js, REST APIs, GraphQL

Cloud & Firebase: Firebase Auth, Firestore, FCM (Firebase Cloud Messaging), Firebase Storage

DevOps & Tools: Git, GitHub, CI/CD Pipelines, Postman, Xcode, Android Studio

Testing: Unit Testing, Widget Testing, Integration Testing

UI/UX & Design: Figma, Responsive Layouts, Pixel-Perfect UI, Custom Animations

App Deployment: Google Play Store, Apple App Store, TestFlight

Soft Skills: Remote Collaboration, Agile / Scrum, Technical Leadership, Mentorship, Cross-Functional Communication

PROFESSIONAL EXPERIENCE

Crescent Webs | Pakistan | 2024 – Present

Senior Mobile Application Developer

- Lead a team of Flutter developers delivering scalable, production-grade Android and iOS applications using Clean Architecture and Bloc state management.
- Architect and develop modular Flutter apps with Bloc/BLoC, GetX, and Provider, ensuring long-term maintainability and team-wide scalability.
- Deliver pixel-perfect, responsive UIs from Figma designs, implementing custom animations and reusable component libraries.
- Integrate Firebase suite (Auth, Firestore, Cloud Messaging, Storage) and consume RESTful APIs and GraphQL endpoints.
- Automate CI/CD pipelines with GitHub Actions for Play Store and App Store deployments, reducing deployment time by 60%.
- Mentor junior developers through structured code reviews, architecture walkthroughs, and technical documentation practices.
- Collaborate cross-functionally with backend engineers, QA, and product managers in Agile sprint ceremonies.
- Launched flagship mobile application achieving 50,000+ active users with zero crash reports in the first 90 days post-release.
- Contributed to department-level technical strategy, standardized code conventions, and DevOps tooling improvements.

Devoasis Technologies | Pakistan | 2022 – 2024

Mobile Application Developer

- Developed 10+ production Flutter applications for Android and iOS across fintech, e-commerce, and on-demand service verticals.
- Applied Clean Architecture principles with GetX and Provider for scalable, testable state management and business logic separation.
- Translated complex Figma designs into responsive, pixel-perfect UIs with smooth animations and optimized rendering pipelines.
- Integrated RESTful APIs and Firebase services (Auth, Firestore, FCM) supporting real-time data synchronization and push notifications.
- Performed unit, widget, and integration testing ensuring application stability and regression coverage across device matrices.
- Managed full deployment lifecycle to Google Play Store and Apple App Store, including build configuration and release signing.
- Reduced UI rendering lag on low-end devices by 30% via performance profiling, widget tree optimization, and build method refactoring.
- Cut Firebase read/write costs by 25% by restructuring Firestore data models and implementing efficient query patterns.
- Delivered 3+ production applications earning 4.5-star ratings on both Google Play and the App Store.

The Web Solutions | Pakistan | 2020 – 2022

Junior Flutter Developer

- Built and maintained core UI components, navigation flows, and screen layouts using Flutter and Dart under senior engineering guidance.
- Integrated RESTful APIs and applied GetX and Provider state management patterns across multiple production app features.
- Translated Figma and Sketch design specs into responsive Flutter layouts with attention to cross-platform fidelity.
- Resolved platform-specific UI bugs on Android and iOS through structured device testing and debugging.
- Contributed to the launch of 2 Android apps, supporting full UI build-out and API integration.
- Reduced UI-related bug count by 20% through proactive device-matrix testing and issue documentation.
- Participated in daily stand-ups, sprint planning, and code review sessions in an Agile Scrum environment.

EDUCATION

Master of Science in Artificial Intelligence

Superior University, Lahore, Pakistan | 2025 – Present

Bachelor of Science in Computer Science

Superior University, Lahore, Pakistan | 2018 – 2022

AVAILABILITY & REMOTE WORK

Available full-time for remote U.S. positions. Fully equipped for distributed team collaboration across EST/PST time zones. Experienced in asynchronous communication, international client engagements, and remote-first engineering workflows.