

# Bilal Ali Iqbal

Software Engineer | Senior Mobile Developer | Expert Flutter Developer | Android & iOS Developer

Mobile: +92 319 1820180 | Email: bai.tech3@gmail.com | Address: Lahore, Pakistan

LinkedIn: [Bilal Ali Iqbal](#) | GitHub: [Bilal Ali Iqbal](#)

## Professional Summary

Senior mobile app developer with 6 years of experience in building, optimizing, and launching high-quality mobile applications. I have successfully developed and published 60+ apps on the App Store and Google Play Store across diverse industries such as fintech, e-commerce, health tech, education, and on-demand services. My focus is on delivering scalable, maintainable, and high-performance apps using Flutter, Dart, and modern architectural patterns.

## Education:

- **Master in Artificial Intelligence**  
Superior University Lahore 2025 - Continue
- **Bachelor of Computer Science**  
Superior University Lahore 2018 - 2022

## Technical Skills

- **Languages & Frameworks:** Flutter, Dart
- **State Management:** Bloc, Provider, GetX
- **APIs & Backend Integration:** RESTful APIs, Firebase (Authentication, Firestore, Cloud Messaging), basic GraphQL
- **Version Control & DevOps:** Git, GitHub Actions, Postman, CI/CD pipelines
- **UI/UX & Design:** Figma, Material Design, Responsive Layouts
- **Testing:** Unit Testing, Widget Testing, Integration Testing
- **App Deployment:** Google Play Store, Apple App Store

## Technical Responsibilities

- Built scalable Flutter apps with clean, modular architecture
- Converted Figma designs into responsive, pixel-perfect UI
- Integrated REST APIs and Firebase services (Auth, Firestore, Messaging)
- Optimized app performance across devices
- Deployed apps to Play Store and App Store using CI/CD
- Resolved platform-specific bugs (Android/iOS)
- Participated in Agile sprints and estimations
- Maintained internal docs and shared best practices
- Mentored junior developers on code quality and architecture

## Soft Skills

- Timely Follow-Up
- Team Collaboration
- Attention to Detail
- Adaptability
- Problem-Solving
- Continuous Learning
- Product Thinking
- Self-Motivation
- Fast Decision-Making
- Mentorship & Leadership
- Time Management
- Organizational Skills
- Technical Ownership
- Proactive Communication

## Professional Experience

### Crescent Webs | Pakistan

2024 – Present

#### Senior Mobile Application Developer

At Crescent Webs, I lead a team of Flutter developers in delivering scalable, production-grade mobile applications for both Android and iOS. My role combines technical leadership, hands-on development, and cross-functional collaboration to drive the success of mission-critical projects. My responsibilities include:

##### Responsibilities:

- Architected and developed scalable Flutter apps for Android and iOS.
- Delivered pixel-perfect UIs from Figma with responsive layouts and custom animations.
- Integrated Firebase (Auth, Firestore, Messaging, Storage) and REST APIs.
- Automated CI/CD pipelines using GitHub Actions for both Play Store and App Store.
- Mentored junior developers through code reviews and architectural guidance.
- Diagnosed and resolved platform-specific issues, performance bottlenecks, and crash reports.
- Participated in Agile ceremonies and cross-functional collaboration with backend, QA, and product teams.
- Contributed to department-level technical strategy, tooling improvements, and process enhancements.

##### Achievements:

- Launched a major mobile app with 50,000+ users and zero crash reports post-release.
- Reduced deployment time by 60% through CI/CD automation.
- Improved app maintainability with Bloc-based refactor and shared component library.

### Devoasis Technologies | Pakistan

2022–2024

#### Mobile Application Developer

Developed scalable, high-quality Flutter applications for Android and iOS across industries including e-commerce, fintech, and on-demand services. Focused on performance optimization, modular architecture, and consistent delivery of production-ready features.

##### Responsibilities:

- Built cross-platform apps using Flutter and Dart, aligned with clean architecture principles.
- Converted Figma designs into responsive, pixel-perfect UI with animations and reusable components.
- Applied GetX and Provider for scalable state management.
- Integrated REST APIs and Firebase (Auth, Firestore, Cloud Messaging).
- Performed unit, widget, and integration testing to ensure stability across devices.
- Managed deployments to Google Play Store and Apple App Store.
- Collaborated with backend, QA, and design teams in Agile sprints.
- Resolved performance issues and optimized rendering and memory usage.

##### Key Achievements:

- Reduced UI lag on low-end devices by 30% through performance profiling and refactoring.
- Cut Firebase read/write costs by 25% by restructuring data usage.
- Delivered 3+ production apps with 4.5★+ ratings on both stores.

### The Web Solutions | Pakistan

2020–2022

#### Mobile App Developer

As a Junior Flutter Developer, I supported cross-platform mobile app projects under the guidance of senior engineers. This role provided foundational experience in building mobile UIs, integrating APIs, and understanding Flutter best practices. I contributed to real-world apps while developing my technical and teamwork skills.

##### Responsibilities:

- Assisted in building core UI components using Flutter and Dart.
- Translated Figma and Sketch designs into responsive Flutter layouts.
- Wrote reusable code for widgets, navigation, and basic app screens.
- Integrated RESTful APIs with guidance from senior developers.
- Troubleshoot and resolved minor UI bugs on Android and iOS devices.
- Learned and applied basic state management techniques (GetX, Provider).
- Participated in sprint planning, code reviews, and daily stand-ups.

- Studied Flutter architecture, community packages, and optimization methods.

**Key Achievements:**

- Contributed to the launch of 2 Android apps by supporting UI and API integration.
- Reduced UI-related bugs by 20% through proactive device testing.
- Gained hands-on experience with Provider for managing app state.

**Availability & Work Authorization**

Available to work full-time in U.S. time zones (EST/PST) with strong asynchronous collaboration skills. Authorized to work remotely with international clients. Fully equipped for remote development and experienced in distributed team environments.