Flutter developer with 5+ years of experience building scalable, cross-platform mobile and web applications. Expert in Dart, Firebase, and modern state management. Proven track record in optimizing performance, leading teams, and delivering robust solutions.

Technical Skills:

Languages: Dart, Java, Python, JavaScript

Tools: Visual Studio Code, Android Studio, GitHub, Cursor

Framework: Flutter, Firebase

State Management: Provider, Bloc, MobX

Soft Skills: Git, Firebase Analytics, GitHub Actions, Biometric Auth App

Experience:

Practically May 2023 – Jun 2025 Senior Mobile Engineer Hyderabad, India

Developed an educational collaboration platform for teachers and students across Android, iOS, Windows, and IFP

- Implemented real-time session sync, external storage access, and interactive lesson tools. Added Canvas JSON import/export features for scalable content creation.
- Engineered multi-platform compatibility using platform-specific integrations for IFP, Windows, and tablets.
- Utilized **BLoC** state management for scalable, maintainable, and testable app architecture.
- Implemented advanced navigation and deep linking using **auto route** for seamless user experience.
- Collaborated with cross-functional teams including Product and QA to deploy stable releases bi-weekly.
- Reduced app crash rate by optimizing memory management and background tasks using isolates.
- Integrated analytics to monitor feature usage, helping improve adoption by 20%.
- Automated build generation and publishing via **GitHub Actions**.
- Conducted code reviews and mentored junior developers on architectural decisions and best practices.

Spider Web Technologies

Dec 2021 – Aug 2022

Senior Mobile Application Developer

Chandigarh, India

- Developed a full-stack music streaming app with 50K+ users and 10K+ tracks. Built a Flutter-based medical app enabling appointment booking and doctor consultations.
- Led the development of a university-managed app for students offering features such as timetable, announcements. assignments, and attendance tracking.
- Used clean architecture and Provider for state management to ensure maintainable, testable code.
- Collaborated with UI/UX designers to ensure accessibility and responsiveness across Android/iOS.

A2 Technosoft Jun 2021 – Dec 2021

Senior Mobile Application Developer

Jaipur, India

- Built an e-commerce B2B/B2C application with online payments, order tracking, and returns.
- Enabled push notifications using Firebase Cloud Messaging (FCM).
- Optimized app startup time and reduced load latency by using lazy-loaded widgets.
- Integrated in-app purchases and subscription model using **Razorpay** APIs.

Jun 2020 - Mar 2021 **BlueAccel Softwares**

Flutter Developer

Hyderabad, India

- Built a productivity app targeting blog/video learners using **Flutter**, **Firebase**, and **MobX** for State management.
- Created offline support using local caching and sync services.
- Designed UI using Material Design principles, supporting both dark/light themes.
- Used Firebase Authentication with OTP and social login integrations.
- Published the application on the Play Store.

Experience:

JECRC University May 2023 Master's in Computer Application Jaipur, India

JECRC University May 2019 Bachelor's in Computer Application