

# Pardeep Kumar

Flutter | Firebase | REST | Testing | Deployment | Android Apps | iOS Apps

Karachi, Pakistan | (+92) 3353146121 | [pardeepmalhi816@gmail.com](mailto:pardeepmalhi816@gmail.com) | [LinkedIn-Profile](#) | [GitHub-Profile](#)  
[Portfolio](#)

## Skills

- Flutter and Dart
- Data Structures and Algorithms and OOP
- Excellent Problem-Solving Skills
- Firebase (RTDB, FCM, Firestore, Firebase Auth)
- Version Controlling (GIT, GitHub, Bitbucket)
- Payment Gateway Integration
- Google Maps Api (Integration)
- Third Party Api Integration (REST Api)
- Social Login (Google, Facebook, Microsoft, Apple).
- WebSocket.
- State Management (BLoC, Provider, Getx)
- Local Notifications, Push Notifications, Periodic Notifications
- JSON serialization
- Custom Components and Tween Animations
- MVVM Architecture, Clean Architecture
- Screen Adaptive Designs (Responsive Apps)
- Unit Testing
- Agora, WebRTC.
- App Localization (Multi-lingual Apps).
- Dynamic Link, App Link

## Work Experience

### Software Engineer (March 2024 – Till Present)

*EPlanet Global (Karachi)*

#### Job Description:

- Lead the development of Android and iOS applications using Flutter, ensuring seamless user experiences across platforms.
- Collaborate in cross-functional team discussions to devise optimized, scalable solutions for complex software challenges.
- Conduct thorough code reviews to ensure code quality, maintainability, and scalability of mobile applications.
- Design and implement scalable and modular application architectures to support future growth and feature enhancements.
- Spearhead unit and integration testing to guarantee high-quality software delivery and minimal defects.
- Engage in the continuous monitoring and optimization of application performance to enhance user satisfaction.

### Mid-Flutter Developer (April 2022 – March 2024)

*Aditya Enterprises (Remote)*

#### Job Description:

- Developed and maintained high-performance Android and iOS applications using Flutter, focusing on responsive and adaptive UI/UX.
- Participated in collaborative team meetings to brainstorm and implement innovative solutions tailored to client needs.
- Engaged in code reviews, emphasizing code optimization, reuse, and adherence to industry best practices.
- Architected and refactored application codebase to improve scalability, maintainability, and performance.
- Conducted extensive unit testing and debugging to ensure robust and error-free application releases.
- Provided mentorship to interns, helping them develop their technical skills and problem-solving abilities.
- Managed the integration of third-party APIs and services, enhancing app functionality and user engagement.

### Flutter Developer (February 2022 – September 2022)

Alt-Ed (Hyderabad)

**Job Description:**

- Design mobile applications with dynamic and scalable state management solutions.
- Implement complex and high-performance functionalities for dynamic applications.
- Creating custom components using flutter to improve and optimize the widget tree.

**Flutter Developer Intern** (October 2021 – December 2021)

INTSFY (Hyderabad)

- Learned and applied state management techniques under senior developer guidance.
- Participated in UI design, debugging, and performance optimization tasks.
- Assisted in developing and testing Flutter-based mobile app features.

## Projects

**ThrillPay (Digital Wallet App (Fintech))** [PlayStore](#) [AppStore](#)

**Tech Stack:** Flutter, Rest Api, Dio, BLOC, Stripe, Firebase, Socket

**Role:** Sole Developer

- Developed the app for iOS & Android with Flutter and BLOC for state management.
- Integrated Stripe for payments, FCM for notifications, and offline data caching.
- Implemented location services with Geocoding, Geolocator, and Google Maps.

**OceanicView (E-commerce App).** [AppStore](#)

**Tech Stack:** Flutter, Firebase, Rest Api, BLOC, Socket, Stripe, Dio, Localization

**Role:** Sole Developer

- Built mobile apps for iOS & Android, using BLOC with Equatable for state management.
- Implemented live chat using WebSocket, social logins, and Stripe for payments.
- Integrated API caching and offline functionality, location services, and push notifications.

**Warranty Database Direct (Warranty Management)** [AppStore](#) [PlayStore](#)

**Tech Stack:** Flutter, Firebase, BLOC, Dio, MVVM

**Role:** Sole Developer

**ILL-Lit Sports (Athlete Profiles & Recruiting).** [AppStore](#) [PlayStore](#)

**Tech Stack:** Flutter, Firebase, Dio, Socket, Agora, BLOC, Stripe

**Role:** Sole Developer

- Integrated video/audio calling via Agora and real-time chat with WebSocket.
- Implemented push notifications with FCM, offline caching, and location services.
- Added payment integration using Stripe and designed app for both sellers and customers.

## Academic Qualifications

- **Bachelor's of Engineering (Software Engineering)** (2019 – 2023)  
*Mehran University of Engineering and Technology (MUET)*