

As a dedicated Mobile App Developer with experience in Android development and Flutter SDK. I am committed to creating innovative and user-friendly mobile applications that leverage the strengths of both platforms. My objective is to contribute my expertise in Android and Flutter to develop cutting-edge mobile solutions that enhance user experiences and drive business growth.

WORK EXPERIENCE

Mobile Application Developer

Qloron Technology Pvt Ltd, Nagpur

14 Dec 2021 - Present

- Collaborated with cross-functional teams to design, develop, and deliver user-centric Android applications.
- Leveraged Android SDK and Kotlin to build robust and efficient app features that exceeded client expectations.
- Implemented RxJava for seamless multithreading and integrated Retrofit for efficient network communication.
- Created custom views, optimized UI with Constraint Layout, and managed app state using ViewModel and LiveData.
- Employed MVP/MVVM design patterns to enhance code architecture and maintainable solutions.
- Played a key role in the adoption of Jetpack components, including Navigation, Paging, and Room for data persistence.
- Contributed to CI/CD pipelines using Bitrise and Fastlane to ensure smooth deployment workflows.

KEY ACHIEVEMENTS

- Led the development of an app optimization initiative that resulted in a 25% reduction in loading times, enhancing user satisfaction and engagement.
- Collaborated with a global team to successfully launch [Frego & Orbit Mart], achieving a 4.8-star rating on the Play Store within the first month.
- Actively participated in code reviews and provided valuable feedback, leading to improvements in code quality and adherence to best practices.

TECHNICAL SKILLS / IT SKILLS

- Android SDK and device compatibility, Android Studio latest, Flutter SDK
- Programming Languages: Java, Kotlin, Dart
- Android Frameworks: Android SDK, Jetpack (ViewModel, LiveData, Navigation, Paging, Room), RxJava, Coroutines
- UI/UX: Constraint Layout, Custom Views, RecyclerView, Coordinator Layout, Android Styles
- Design Patterns: MVP, MVVM, Decorator, Builder, Factory, SOLID Principles, Repository Pattern
- Networking: Retrofit
- Version Control: Git, Github, Bitbucket
- CI/CD: Bitrise, Fastlane
- Multithreading: RxJava, Coroutines, Workmanager, Android Services
- Database: Shared Preferences, Realm Database
- Mobile Architecture: Solid understanding of Android architecture and open-source libraries
- Web service integration (SOAP, REST, JSON, XML)
- Push notifications and cloud message APIs
- Jetpack Components, Jetpack Compose, Custom Views, Canvas, Paint, Custom Animations.
- Google Maps SDK, Location, GPS Tracking Integration
- Open-source ecosystem and libraries
- Unit testing, UI Automater, Espresso testing
- Communication: Strong communication skills, experienced in Agile/Scrum methodologies
- Other: Advanced/Intermediate English Skills

EDUCATIONAL QUALIFICATION

Master of Computer Applications (MCA)

Aravali Institute of Technical Studies Udaipur, Rajasthan July 2016 - July 2018

Bachelor of Computer Applications (BCA)

Vision College of Commerce Chittorgarh, Rajasthan July 2013 - June 2016

PROJECTS

Project Name : Frego Mobile App

Frego is an Social Media mobile platform app just like instagram. It has main features like reels, user post, user story, chat with friends, group chat, video calling,

Role & Responsibility -

- Maintaining and developing a full app. Adding full functionality and calling RESTFUL API's.
- Integrated Agora SDK for live video and streaming.
- Implemented Chat SDK using Socket.io
- Add Firebase for Authentication, SMS verification, Analytics.

Project Name : Orbit Mart Android App

Orbit Mart is an Online E-Commerce android application. It has 4 major applications such as Customer app, Merchant/Vendor app, Distributor app, Employee/Delivery app.

Role & Responsibility -

- As a team lead, developed and managed android application.
- Used Android Studio SDK and Kotlin programming language
- Use JIRA for task management and tracking.
- Optimized application with full testing using Jest and UI-Automater
- Implementing Pagination and Payment Gateway using Razorpay.

Project Name : Tata Neu (Travel Feature)

This is a new feature of Tata Neu app. It has flight and hotel search, booking and post booking flow. It's a flutter project.

Role & Responsibility -

- As a flutter developer, developed and managed android, iOS and PWA application.
- Used Flutter SDK and Sanity Studio with Mystiq Framework
- Developed PWA app with flutter web.

WORK LINKS

Frego - <https://play.google.com/store/apps/details?id=com.gloron.frego>

Orbit Mart - <https://play.google.com/store/apps/details?id=com.orbitmart.gogrocer>