

## Android Developer with 10 Years of Experience

### Professional Overview:

Experience in Software development and Maintenance. He has vast experience in developing Android applications development using various design principles and patterns and integration of thirty party libraries into the app. Developed various android apps which includes fitness products, hotel industry, e-commerce apps, utility apps and games which uses various components of android like maps, GPS tracking, camera, music playing, weather data, social networking sites integration like Facebook, Twitter, LinkedIn, Google Plus and many more.

### Specialization:

- Good expertise in requirement analysis, design, development and testing of mobile applications.
- Having good experience in Retail and Healthcare domains.
- Worked on various projects based on Agile and Waterfall methodology.
- Hands on skill in CI-CD using Jenkins, Git, GoogleVision, Push Notifications.
- Experienced with databases used in mobile development life SQLite, Content Provider, ORM & Room.
- Experience with developing applications for multiple screen sizes and device configurations.
- Experience in Google Play store app submission.

### Technical Skills

- Technologies: Android, C, Core JAVA, Kotlin, RxJava, RxKotlin
- Framework:Urban Airship, Google Mobile Vision, Analytics (Google, Tealium), Aptelligent, Firebase (Push, Crash Reporting)
- Servers: NA
- Design Patterns: Model-View-Controller (MVC), Model-View-Presenter (MVP), Singleton, Model-View-View-Model (MVVM)
- Logging Framework: NA
- Tools: Jenkins, JIRA, Git
- Repository Tool: Gitlab, GitHub
- Database: SQLite, Content Provider, ORM & Room
- IDE: Eclipse, Android Studio
- Other Tools: SonarQube, SQLite Manager, GIT Repository, Lint, Memory Profiler, Debugger, SOAP U

### Certification



Sun Certified Java Programmer (SCJP 1.5) with 78 % score.

## **Academic Qualification**

Bachelor of Engineering

## **Key Projects:**

### **COMPANY PROJECTS (ONLY LAST 3 PROJECTS):**

#### **1. Avon Products Inc.: Technology Lead**

**Synopsis:** End to end solution which helps resellers to sell their products using mobile app on the go. Sellers can manage multiple orders and access brochures from the app.

**Major Modules:** Authentication, Dashboard, Appointments, Order Placement, Contacts Management, Gamification, Learning, Notifications, Settings.

Project involves Facebook Integration, Image capturing and barcode scanning, Push Notifications, Support for localizations to different markets, Offline Sync, Gamification based on levels and tasks, Learning Management system for learning via video tutorials and quizzes.

**Environment:** Android, JAVA, Web services, Barcode Scanning, Analytics, Aptelligent for crash reporting, Jenkins, SSL Pinning, Local database, Push Notifications

**Roles & Responsibilities:** Detailed Design, Development, Configuration Management, Release Management.

**Key Highlights:** Completely Agile project having daily stand-up meetings, scrum meetings, retrospective, and defined Sprints. Travelled to Argentina for the final UAT and phase 1 release. SSL Pinning were also included for enhanced security.

#### **2. Musgrave Group: Technology Lead**

**Synopsis:** Developed solution to manage, convert and consume reward points earned by users. Getting new offers and vouchers generation was also part of the solution.

**Environment:** Android, JAVA, Web services

**Roles & Responsibilities:** Requirement Analysis, Design, Development, Release management.

#### **3. Airmiles ME: Technology Lead**

**Synopsis:** Developed solution to manage, convert and consume reward points earned by users. Getting new offers and vouchers generation was also part of the solution.

**Environment:** Android, JAVA, Web services

**Roles & Responsibilities:** Requirement Analysis, Design, Development, Release management.

**Academic Projects:**

1. Title: ADT.com COMMERCE UPGRADE

Team Size: 2

Tools: Bugzilla, Windows XP

Description: The commerce up-gradation of the original website“www.adt.com”.

2. Title: PARK-AID using LM324 and 555 Timer IC.

Team Size: 3

Description: The project was developed to prevent the vehicle from hitting back the wall while parking it into a garage or parking place.

**Additional Points:**

- Cleared Power Programmer exam conducted by Infosys at all DC level and was among top 1% of 5000 candidates.
- Awarded 2 times with Infosys Insta Awards for my work in projects.
- Received multiple Flipkart and Amazon vouchers from Managers on good performance.
- Received Infy Gold points multiple times for excellent work in project work.
- Selected as Employee of The Month in Ironroad India Pvt. Ltd.
- Participated in various sports and cultural activities at school and college level.
- An active member of Anti ragging Committee at college.
- Active member of YMCA TECHNO CLUB at college.
- Event organizer in college technical events.