# ASHISH AGGARWAL

Senior Android Developer

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## **SUMMARY**

Passionate Android Developer who believes mobile and wearable apps should be intuitive, impactful, and beautifully designed. 4+ years of hands-on Android development experience building apps that address real-world challenges. Known for a collaborative approach and attention to detail, with a strong foundation in delivering high-quality, user-focused solutions. Quick to learn and adapt, with a natural drive to tackle complex problems and continuously refine skills.

## **WORK EXPERIENCE**

#### Senior Android Developer

**Quintessential Innovations Private Limited** 

iii 09/2022 - Present ♀ Hyderabad

- · Leading the design and development of innovative Android applications, with a primary focus on seamless integration of Bluetooth functionality and live location tracking
- Developing a Wear OS application with offline live location tracking, Bluetooth integration, and Lap Tracking functionality using Google Maps
- Skills Used: Kotlin, Java, Bluetooth, 3D Modeling, Jetpack, Wear OS, Room Database, Hilt, MVVM, Sockets, Sonar Lint, Coroutines, Payment Gateway, Google Maps, JUnit, MVP, SDK, Dagger, REST API, Custom Views, Jira, Asana, Firebase, Play Console, XML

#### Senior Mobile Application Developer

**FossGen Technologies Private Limited** 

**=** 02/2022 - 09/2022

- Pune
- Worked with Protean-E-Governance Infrastructure Limited as a client
- Led the design and development of cross-platform mobile applications using Flutter, ensuring optimal performance and user experience
- Conducted thorough performance testing and implemented optimization measures to significantly improve application speed
- Skills Used: Flutter, Dart, JAVA, Kotlin, MVVM, RESTFUL, Encryption, QR Code, Dagger, GitHub, Razor pay

#### Android Developer

**Prisms Communications** 

**iii** 12/2020 - 02/2022

- Customized and updated modules within company apps, ensuring timely updates on the Play Store and enhancing user satisfaction
- Improved app functionality by {15%} and efficiency by {20%} by developing custom apps and modifying Jenkins
- Skills Used: Java, Kotlin, MVVM, MVC, REST API, Jenkins, CI/CD Pipeline, Flavors, GitHub, AWS, Dagger, Firebase, Play Console, Room Database, Gradle, JUnit, XML

## Android Developer

Haryana Grain Market(Freelance Experience)

- Led the development of an end-to-end Android mobile application for Haryana Grain Market, facilitating seamless crop calculations, invoice generation, and PDF export functionality
- Skills Used: Java, MVVM, GitHub, PDF, CSV

## **EDUCATION**

B.Tech./B. E

**Bachelor of technology(Computer Science)** 

• Indira Gandhi University

## COURSES/CERTIFICATION

**Finalist in Smart India Hackathon** 

Smart India Hackathon

**Big Data Trainee Certificate** 

NextGen Scholars Delhi

**Finalist in APOGEE** 

Bits Pilani

**Finalist in TOYCATHON** 

New Delhi

#### **SKILLS**

Programming Languages & Frameworks Java, Kotlin, Dart, C++, Flutter, Android Jetpack, Wear OS

Tools & DevOps

CI/CD, Jenkins, GitHub, GIT, GitLab, Bitbucket, Sockets, Payment Gateway, Continuous Integration, Gradle, Razor pay, Play Console

**Backend & Databases** 

MySQL, Hadoop, Hive, Firebase, MongoDB, Node.js, Big Data, ROOM, Encryption, CSV

Architecture & Design Patterns

MVVM, MVP, MVC, Object-Oriented Programming (OOP)

Mobile Development

Bluetooth Low Energy, Bluetooth, Google Maps, Custom Views, SDK, Flavors, Android SDK, Zebra TC26, Zebra MC33xx, Push Notifications, Zebra RFID Scanner, Debugging, API, Retrofit, API, KOIN, RxJava

Testing & Code Quality

JUnit, Sonar Lint, Unit Testing, Integration Testing, Performance Testing, Test-Driven Development (TDD), Quality Assurance (QA)

Dependency Injection

Dagger, Hilt

Asynchronous Programming

Coroutines, Handler, Multi-threading

Project & Product Management

Agile Methodology, Project Management, ASANA, Jira

Soft Skills

Problem-solving, Team Leadership, Continuous Learning, Collaboration

#### FIND ME ONLINE

**GitHub** 

https://github.com/Ashish7772/

LinkedIn

https://tinyurl.com/4xa92spk



**Projects** 

https://ashishaeran.webflow.io/#works

## **LANGUAGES**

**English** Proficient

Hindi

Native