

MANSI VAGHELA

ANDROID DEVELOPER

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[GitHub](#) | [LinkedIn](#) | [Playstore](#)

WORK EXPERIENCE:

FREELANCE ANDROID DEVELOPER

Jan 2023 - Present

- Managed client correspondence, including leading discussions to frame functional and aesthetic needs and preferences specific to each project.
- Independently delivered modern, high-quality android applications using clean and robust code and latest coding practices.

ANDROID DEVELOPER - QL TECH

Jul 2019 - Dec 2022

- Designed, developed, and maintained 9+ android applications using modern agile practices.
- Improved performance by migrating java apps to Kotlin and Android to AndroidX.
- Enhanced code quality and maintainability by writing espresso unit tests and using MVVM.
- Resolved critical application issues such as crashes, and Play Store rejections.
- Mentored interns and junior developers using interactive presentations on Kotlin, Jetpack libraries, and Segment.

Technologies Used

- Push Notifications, Crashlytics, Firebase Auth, and Analytics.
- Charts, payments integrations with stripe and google pay.
- Audio streaming (Exoplayer), background downloads, and sync using DownloadManager.

PERSONAL PROJECTS:

7 Minutes Workout | [Github](#) | [Playstore](#)

- A modern app built in Kotlin using Android MediaPlayer, CountdownTimer, TextToSpeech, Data Binding, and the Adapter design pattern.

Dice Roller App | [Github](#) | [Playstore](#)

- Simulate rolling dice with animation and sound effects using Firebase, Data Binding, and SharedPreferences.

Fav Dish App | [Github](#)

- Food recipes app using MVVM architecture, RxJava, Jetpack libraries (Palette, View binding, Lifecycles, LiveData, ViewModel, and WorkManager), Retrofit, Navigation, Notifications, Glide, Dexter, and Animations.

CERTIFICATIONS:

- Android Espresso Testing Complete Guide 2022
- Complete Android 11 Jetpack Masterclass
- Jetpack, Architecture & More Advanced Android Bootcamp

EDUCATION:

BE in Computer Engineering
Gujarat Technological University
2015 - 2019