



Android Developer (Kotlin)

About Tummoc

'Commute' spelt backwards is 'Tummoc' (well, minus the "e"). That's what we're here for—To reverse the downward trend in the use of public transport in urban India!

Leading the smart commute revolution in India, Tummoc is a multimodal platform promoting public transport while making the most of private modes. Indian cities are congested beyond comfort and the private-vehicle-driven commute habits lead to record pollution levels. The immediate solution is a mass transition to Public Transport.

Tummoc helps track and find actionable & accurate intra-city travel information for the bus/metro/suburban rail. You can purchase passes directly on the app in Bangalore at the moment, and soon we'll be launching online ticketing in other cities as well. We also help you find the best first and last-mile rides to get you to and from public transit stations.

Role

- Someone's travelling to airport/office/home - can we suggest them public transport routes with first mile & last mile and accurate tracking of individual leg of the journey
- Someone's new in the city - can we help them travel from A to B in the most efficient way
- Someone's planning to not use their private vehicle for commute - can we design the efficient and reliable system to plan their commute with accurate information of public and private transport
- Transition people from private to hybrid multimodal commute
- Someone's traveling home late at night - can we give their friends, family peace of mind?
- Build single mobile ticket for the entire journey.

Responsibilities

- Sound knowledge of Android framework and principles.
- Strong knowledge of Kotlin, OOPS, offline storage mechanisms, background processing, networking, multithreading, multi-device app development supporting various screen resolutions.
- Familiarity with RESTful APIs to connect Android applications to backend services.
- Good knowledge of Android SDK, NDK, jetpack components, android architecture components (MVVM), dagger2, HILT.
- Strong UI/UX design exposure and experience in developing apps with pixel perfection.
- Strong debugging skills along with experience in handling & refactoring large codebase.
- Should have a proven track record of developing apps from scratch using the industry



standard best practices.

- Hands-on experience & understanding of material design principles.
- Memory management, performance tuning, and optimization experience.
- Manage the entire app development and release lifecycle with app distribution.
- Conversant with the latest changes in the Android development landscape.
- Familiar with A/B testing.

Key Skills

- **Must have experience in using Kotlin programming language**
- **Must have** experience in app development using Firebase, Google maps, location services, social media integration, analytics platform, event tracking, push notification, web sockets, payment gateways, version control.
- **Must have experience in building pixel perfect UI designs from scratch.**
- Should have experience in test-driven development
- Good at data structures and algorithms

Benefits & Perks

- Competitive pay and exponential multi-directional career growth.
 - Employee referral bonus
 - Performance bonuses
 - Comp off & OT payment
- Annual leaves plus public holidays
 - Workdays: Monday to Friday (5 days)
- Open & free work culture & very friendly colleagues
 - Weekly / Monthly office parties
 - No formal dress required in office
- Influence over the product that you and your friends use every day.
- Lots of team building & recreation activities.
- Working on an app with worldwide impact - help to make cities usable.