

Somanath Kambar

Phone: 8861930437 | Email: somu23.sk@gmail.com

LinkedIn: [linkedin.com/in/somanath-kambar-b90537126](https://www.linkedin.com/in/somanath-kambar-b90537126) | GitHub: github.com/SomanathKambar

Medium: medium.com/@kambarsomanath Portfolio: <https://somanathkambar.github.io/my-portfolio/>

StackOverflow: stackoverflow.com/users/16511914/somanath-kambar

Objective: Results-driven Android Developer with over 6+ years of experience in Kotlin and Java. Proficient in mobile app development, Jetpack components, and monetization strategies. Seeking to leverage my skills in a dynamic environment while contributing to innovative projects.

Availability: Can join immediately (1-5 days).

Skills

Programming Languages: Kotlin, Java, OOP, Coroutines, Flows

Android Development: Mobile, Android TV (AOSP), Tablet, POS

Jetpack Components: Compose, ViewModel, LiveData, DataBinding, Room, Navigation, Paging, WorkManager, Leanback **Monetization:** In-App Purchases, Google AdMob

Integration: REST API, JSON/XML Parsing, gRPC, KTOR, DeepLinking

Architectural Patterns: MVVM, Clean Architecture, Dependency Injection (Dagger Hilt)

Best Practices: SOLID, Design Patterns (Singleton, Builder, Factory etc.), Clean Code

Networking Libraries: Retrofit, Volley, GSON, Moshi **Version Control:** Git, GitHub, GitLab, Azure DevOps, JIRA **Debugging:** Profiling, LeakCanary, ANRWatchDog

Media Handling: ExoPlayer, Audio & Video Playback

Tools: Android SDK, Firebase, Gradle, Jenkins, Postman, Charles

Mentorship: Coaching, Continuous Learning, Cross-team Collaboration

Course Completions: React Native for Cross-Platform App Development, React for Front-End Web

Up-skilling: SpringBoot With Kotlin, KMM

Work Experience

Ovyo Tech Services FEB 2025 – Present(Freelance Contract)

Project: ReachTV

Description: Ad Integration Using GoogleIMA + BrightCove, Parsing Vast Tags to get AdCreative to schedule download using XMLPull Parser, Ads Download and Scheduling playback using Workmanager

Roles & Responsibilities:

- Developed features for Airport TV application which runs on Android STB

Tech Skills:

- Android SDK (ADB, Android Studio, Emulator, Android TV).
- Kotlin (Coroutines for Asynchronous work, KOIN for Dependency Injection, Extensions)
- BrightCove Player and ExoPlayer, Google IMA for Ad Integration
- WorkManager for Scheduling Playback and download and Download manager for Download MediaFiles,

- Room DB for Storing and Retrieving data locally, Retrofit + Moshi + OkHTTP for API request and response handling.
- Xml Pull parser for Ad Tag parsing, Charles and HTTP Toolkit for Intercept and mock api response, Architecture: MVVM Architecture

Android Developer

OneHubPOS (April 2024 - Jan 2025)

Projects: [OneHubPOS Restaurant](#) & [Loomis POS Retail](#)

Roles & Responsibilities:

- Developed features for multiple POS systems (Retail, Restaurant, PickList).
- Integrated gRPC, Ktor for multi-terminal synchronization.
- Implemented PAX, Dejavo, and CardConnect for POS payment API integration.
- Led technical discussions, ensuring scalable architecture and secure API integrations.
- Mentored junior developers.

Tech Stack: Kotlin, gRPC, KTOR, Jetpack Compose, Retrofit, Modular Architecture, Dagger Hilt, WorkManager, Room, Coroutines.

Software Development Engineer (Android Developer)

Totality Corp India (January 2023 - April 2024)

Project: [NeverAI](#)

- Led AI Tool Suite development for AI-based image enhancement and face swapping.
- Integrated Jetpack Compose for UI, MLKit for face detection, TensorFlow Lite for image matching, and CameraX for capturing.
- Implemented Google In-App Purchases for subscription models and push notifications.

Tech Stack: Kotlin, Jetpack Compose, Retrofit, Firebase, MLKit, TensorFlow Lite, Coroutines, Room.

Mobile Application Developer (Android Developer)

News Corp India (November 2021 - January 2023)

Roles & Responsibilities:

Projects: [The Sun](#), [news.com.au](#)

- Developed subscription-based news apps using TDD and Clean Architecture.
- Integrated Auth0 for authentication and Algolia for search functionality.
- Worked on monetization features and media playback using Bright-Cove SDK.

Tech Stack: Kotlin, Java, Retrofit, Firebase, GSON, Moshi, Auth0, Algolia, Taboola, BrightCove, Dagger.

Software Engineer (Android Developer)
Jio Platforms Ltd. (October 2018 - November 2021)

Project: [JioPages aka JioBrowser](#) (Chromium-based for both Mobile and TV)

Roles & Responsibilities:

- Developed 70% of UI components for India's first Android TV browser.
- Implemented multi-language support and designed the Search Suggestions feature.
- Contributed to app stability and real-time user feedback integration.

Tech Stack: Leanback, Volley, Glide, RxJava, Dagger 2, Firebase, ExoPlayer.

Education

August 2013 - May 2017

Bachelor of Engineering in Computer Science and Engineering
VTU, Belgaum

Hobby Projects:

- [HealthMonitorApp](#)
- [VideoPlayer](#)
- [ChatDemoUsingGetStream](#)
- [KotlinSpringBootTestSample](#)