Anjaly Sajeev

Senior Android Engineer | Mobile Architecture & Technical Leadership

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Summary

Senior Android Engineer with 8+ years of experience building and scaling consumer-facing and embedded Android apps. Currently architect and Android lead for All Nippon Airways' flight booking app, used by travellers worldwide. Strong in Kotlin, Jetpack Compose, Coroutines/Flow and Clean Architecture, with a track record of owning features end to end, and leading and mentoring engineering teams. Promoted twice in under 3 years at IBS Software.

Technical Skills

Languages: Kotlin, Java
Android: Jetpack Compose, XML Views, ViewModel, Room, WorkManager, Paging 3, DataStore, LiveData, View/Data Binding
Architecture: Clean Architecture, MVVM, MVI, MVP
Async & DI: Kotlin Coroutines, Flow, StateFlow, SharedFlow, Hilt, Dagger 2
Networking: Retrofit, OkHttp, REST APIs, JSON, Firebase
Testing & Quality: JUnit, Mockito, Robolectric, Espresso, TDD, Code Review
Tools & CI/CD: Android Studio, Gradle, Git, GitHub, Gerrit, Jenkins, Jira, Confluence, GitHub Copilot

Experience

Solution Architect (Android Lead) Sep. 2021 – Present
IBS Software | Senior Solution Engineer → Lead Solution Engineer → Solution Architect *Kochi, India*

- Lead Android development of the **ANA flight booking app** for **All Nippon Airways**, Japan's largest airline, owning architecture decisions and technical delivery for the Android team.
- Built core customer journeys **Flight Search, Online Check-in and Passenger Guide** in Kotlin and Jetpack Compose, used daily by travellers to search, book and check in for flights.
- Defined the app's architecture (Clean Architecture, MVVM, Coroutines/Flow, Hilt, Retrofit), giving the team a scalable, testable codebase and consistent patterns for new features.
- Improved app stability and code quality by introducing Test-Driven Development and unit/UI testing with JUnit, Mockito and Espresso.
- Earned **multiple client appreciation awards from ANA** for high-quality feature delivery and quick resolution of production issues.
- Set code-review standards and mentored engineers; **promoted twice in under 3 years** (Lead Solution Engineer, Aug 2023; Solution Architect, Jul 2024).

Software Engineer Mar. 2018 – Jun. 2021
Quest Global *Trivandrum, India*

- Developed Android-based Human Machine Interface (HMI) apps for **FCA (Fiat Chrysler Automobiles)** in-car infotainment systems, building in-car user interfaces on Android.
- Delivered a **Panasonic HMI proof of concept** that the client recognised for innovation and technical excellence.
- Analysed and fixed production defects to automotive software quality standards, ensuring reliable releases for the client.
- Worked in globally distributed Agile teams; ran code reviews and mentored junior developers.

Education

Master of Computer Applications (MCA) – Top 10 University Rank Holder Oct. 2015 – Dec. 2017
Nirmala College, Mahatma Gandhi University *Kochi, India*

B.Sc. Computer Science Jul. 2012 – Mar. 2015
Sree Sankara Vidyapeetam College *Kochi, India*