

Vipul Kumar

Staff Software Engineer - Android

📍 India · Remote (IST)

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vipulkumar.dev | [Github](#) | [Dribbble](#) | [LinkedIn](#)

Twelve years of Android. Built Kafka alone, a Kotlin Multiplatform reading app on Android, iOS and web. Led three teams at Delivery Hero in Berlin while the app org grew from 18 to 150+. Available for remote lead roles and Kotlin Multiplatform contracts.

Skills

Kotlin, Coroutines, Flow, Jetpack Compose, Compose Multiplatform, Kotlin Multiplatform, MVVM, Clean Architecture, Dagger 2 / Hilt, JUnit.

Products

[Kafka](#) ([Android](#) · [iOS](#) · [web](#)), [Roadrunner](#), [Airtel Xstream](#), [PicSee](#), [Yatra](#), [Reelgood demo](#)

Work History

Founder and Engineer - @Kafka 📅 2025 - present

- 4.98 Play rating, 97% crash-free users, 50K+ installs. A Kotlin Multiplatform reading app on Android, iOS and web, built alone.
- Custom reader engine in Compose Multiplatform: block-based book format, cross-block text selection, complex-script typography; read-along audio with word-level highlighting synced to narration.
- 3,000 books and 1,000+ audiobooks from AI translation and narration pipelines; Supabase backend. [Technical details](#) • [GitHub](#)

Founding Android Engineer - @PicSee 📅 2025 - 2026

- Built the app from scratch for Billion Hearts (\$4M raised from Blume Ventures and General Catalyst): on-device ML pipeline, end-to-end encryption, face detection.
- Designed the background transfer that runs every few hours reliably on low-end devices, across OEM battery restrictions and process death.
- Launched to 27 countries; 75x growth in the two months after launch, 250,000+ photos exchanged.

Freelance Android Engineer - @Reelgood and @Proxxi 📅 2023 - 2025

- Sole developer on the new Reelgood Android app (beta), built in five months with Jetpack Compose. Demo.
- 35+ Compose modules on a clean multi-module architecture; fully remote, async.

Staff Software Engineer, Android - @Delivery Hero, Berlin 📅 2020 - 2023

- Tech lead for the core Delivery Flow domain across three teams while the app org grew from 18 to 150+ engineers; owned architecture decisions, code review and releases for the domain.
- Architected and led the full redesign of the Roadrunner rider app, which sustained a 120% rise in orders.
- Crash-free rate from 86% to 99.5%; MAU from 1.2M to 2.8M; delivery time down 20%.
- Proposed, designed and built a KMP and Compose Multiplatform Mac app that automates the test infrastructure.

Lead Android Engineer - @Wynk (Airtel) 📅 2018 - 2020

- Built and led a team of five on the Xstream launcher and SDKs for India's first hybrid Android TV set-top box; the launcher shipped on every box.

Senior Android Engineer and Product Manager - @Yatra.com 📅 2015 - 2017

- Yatra Mini from concept to 5M+ users, as product and tech manager.

Android Engineer - @Sparse Labs and Catch It 📅 2014 - 2015

- Built the Android side of a location-tracking framework at a two-person startup; acquired by Zomato within six months.

Languages

🇬🇧 English (professional)

🇮🇳 Hindi, Punjabi, Urdu (native)

Education

2010 - B.Tech Computer Science

2014 Government Engineering College, Ajmer