

# Kartik Hiremath

Email | 9420281015 | LinkedIn | GitHub

## EXPERIENCE

### AAKASH EDUCATION SERVICE LIMITED | SOFTWARE DEVELOPER (ANDROID & REACT NATIVE)

June 2023 – Present | Hyderabad (Remote)

- Developed the Engagement App in Native Android within short period of time, boosting marketing efforts and supporting the ANTHE exam. Also enhancements like truecaller integration, autofill OTP using hashcode, autoplay videos(exoplayer), geolocation
- Led maintenance and feature development for MyAakash (Hybrid app - primarily Native), ensuring seamless functionality.
- Improved app stability for MyAakash, reducing crashes and achieving 99.8 percent crash-free users with 60K Daily Active Users (DAU)
- Contributed to Android SDK upgrade to support devices with 16KB memory pages.
- Built EPMR App from scratch in React Native, streamlining internal processes like student registration, fee management, and receipt generation.
- Developed and enhanced features for the Aakash NEET PG app improving user engagement.

### AAKASH BYJU'S | SDE INTERN (ANDROID)

June 2022 – December 2022

- Developed features using MVVM with Clean Architecture, Jetpack Compose, Kotlin, Coroutines, Flow, and Navigation.
- Utilized Jira for issue tracking and collaborated with QA, Backend, and Product teams to release features efficiently.
- Worked on multiple features, including onboarding, user profiles, force updates, chat landing pages, and event tracking using WebEngage.

### KHABRI AUDIO APP (YC 19) | ANDROID DEVELOPER INTERN

A startup with 1M+ downloads focused on audio learning for government exams.

June 2021 – December 2021

- Developed features using MVVM, Java, Kotlin, Firebase Remote Config, Crashlytics, Retrofit, RxJava, Coroutines, WorkManager, CleverTap, and LiveData.
- Worked on feature development, bug fixes, API integrations, pixel-perfect UI designs, ANR resolution, and app optimization.
- Contributed to quiz creation, course creation, exam bundles, live sessions, home feed (v3), noise cancellation, and notification refactoring.

## PROJECTS

### NEWS APP 2021 | Github Link

Kotlin-based news aggregator using MVVM, Retrofit, Room, LiveData, and Coroutines. Features: breaking news, web view, search, and saved articles (News.org API).

### COVISTAT APP 2021 | Github Link

Open-source Android app to track real-time COVID-19 statistics using REST APIs. Built with MVVM, Retrofit, Coroutines, and LiveData. Includes charts, country-level filtering, and visualization.

### UPDESH APP 2025 | Currently prepared for Play Store release (under closed testing).

Android app built with Kotlin + Jetpack Compose delivering daily spiritual quotes in English and Hindi. Features Glance widgets, offline JSON support, and WorkManager for scheduled daily updates.

## EDUCATION

### VIT PUNE | BTECH IN INFORMATION TECHNOLOGY

June 2023 | Pune, IN • Cum. GPA: 9.3

## SKILLS

### TECHNOLOGY

Java • Kotlin • React Native • Python • Javascript • C++ • CSS

Familiar:

• iOS • Android • MySQL

### SPOKEN & WRITTEN

Native fluency:

English, Marathi, Hindi, Kannada