

Robin Singh

Software Engineer | Android Developer
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EDUCATION

THE LNM INSTITUTE OF INFORMATION TECHNOLOGY

BTECH IN ELECTRONICS AND COMMUNICATION

Jul 2021 | Jaipur, India

LINKS

Github:// [rob729](#)

LinkedIn:// [Robin Singh](#)

Play Store:// [Robin Singh Apps](#)

SKILLS

PROGRAMMING LANGUAGES

- PROFICIENT

Kotlin

- Familiar

Java, Go

ANDROID

Architecture Patterns: MVVM, MVI

UI Framework: XML Layouts, Jetpack

Compose

Android Jetpack: Room, ViewModel,

LiveData, Navigation

Async Programming: Kotlin Coroutines,

Flows

TOOLS & LIBRARIES

Retrofit, Gson, Glide, Coil, Koin,

Macrobenchmark

EXPERIENCE

BLINKIT | SOFTWARE ENGINEER 2

Jul 2021 - Present

- Developed the Bistro app, implementing key features such as product customization, re-ordering, and menu flows while mentoring 2 junior developers through code reviews and architectural guidance.
- Optimized app performance by fixing homepage scroll issues and implementing lazy parsing for response objects, significantly reducing initial load time and improving user experience
- Contributed to the complete redesign and implementation of the homepage for the Blinkit consumer Android app, collaborating closely with the team to deliver an improved user experience.
- Worked with cross-functional teams to improve customer ordering, product discovery, and brand visibility, increasing AOV and ad revenue.
- Enhanced the post-order experience in the Blinkit app by integrating the Zomato Chat SDK, designing a feedback flow, and migrating post-order functionalities to native Android.

CITYFLO | ANDROID ENGINEERING INTERN

Jan 2021 - Jun 2021

- Worked on the Cityflo customer app and added several new features like Seat Selection, App Referral redesign & Modify booking.

DOUBTNUT | ANDROID ENGINEERING INTERN

Apr 2020 - Jul 2020

- Worked on the Doubtnut app and added various features like Question asked history, Topper's study plan & client side filtering of invalid question images.

PROJECTS

NEWS FEED | ANDROID APP | [Play Store Link](#) | [Github Link](#)

Jan 2024

- Built using MVVM architecture with Jetpack Compose, implementing real-time news aggregation with efficient caching and offline support. Provides news from various news sources along with search functionality. .

AIR QUALITY MONITOR | ANDROID APP | [Github Link](#)

Jan 2020

- Air Quality Monitor provides a real-time Air quality index with local updates, pollutant concentration, recommendations, micro-weather data, and AQI prediction.

QUIET HOURS | ANDROID APP | [Play Store Link](#) | [Github Link](#)

May 2019

- Quiet hours automatically enable/disable your mobile's silent mode for particular times and days. Published on Play Store with 500+ downloads.