

# Robin Singh

Google-certified Associate Android Developer  
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## EDUCATION

### THE LNM INSTITUTE OF INFORMATION TECHNOLOGY

BTECH IN ELECTRONICS AND COMMUNICATION

Expected May 2021 | Jaipur, India  
CGPA: 7.95 (Till 6th Semester)

### AVB PUBLIC SCHOOL

SENIOR SECONDARY-CBSE  
2017 | NEW DELHI | 91.6%

## LINKS

Github:// [rob729](#)

LinkedIn:// [Robin Singh](#)

Website:// [rob729](#)

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

## SKILLS

### PROGRAMMING

- PROFICIENT  
Kotlin • C++
- FAMILIAR  
Java

### DATABASE

Firebase Realtime & Firestore DB  
• Room DB

### TOOLS/LIB

Retrofit • Android Jetpack  
• Firebase • Glide • Ktlint  
• Coroutines

## ORGANIZATIONS

### FOSSASIA

Open Source Contributor

### MINDORKS

Technical Writer at Medium Mindorks publication

## EXPERIENCE

### CITYFLO | ANDROID ENGINEERING INTERN

Jan 2021 - Present

- Working on the Cityflo customer app and added several new features like Seat Selection, App Referral redesign & Modify booking.
- Integrated various CleverTap & Firebase events for a better understanding of user behavior across the app.
- Technologies used: Kotlin, Dagger2, MVVM, Coroutines, RxJava, Retrofit, Room, Firebase, CleverTap, Espresso, Junit.

### 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.
- Integrated various Branch, Snowplow & Firebase events for a better understanding of user behavior across the app.
- Technologies used: Kotlin, Dagger2, MVVM, RxJava, Retrofit, Firebase, Branch, Snowplow.

### FOSSASIA CODEHEAT 2019/20 | FINALIST WINNER | OPEN SOURCE CONTRIBUTOR

Sept 2019 - Feb 2020

- Among the top **10 out of ~80 contributors** who participated in the program.
- Contributed to open source projects by adding new features and solving issues.
- Link to my contributions(Pull Requests): Open Event Attendee App, Neurolab Android, SUSI Android

### GIRLSCRIPT SUMMER OF CODE' 19 | OPEN SOURCE CONTRIBUTOR | CONTRIBUTIONS

Mar 2019 - May 2019

- Among the top **15 out of 220+ contributors** who participated in the program.
- Contributed to open source projects by adding new features and solving issues.

## PROJECTS

### 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.

### CURRENCY DETECTOR | ANDROID APP | Github Link

Oct 2019

- Currency Detector helps visually impaired or old age people identify the denomination of currency by giving audio feedback on capturing a photo of money.

### 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.