Vatsal Kesarwani

Android Developer

- > Computer Science and Engineering student.
- > A self-taught Android developer and a Competitive Programmer.
- > Open Source Developer.



EDUCATION



B.Tech - CGPA 9.13

JSS Academy of Technical Education, Noida (August 2018 - present)

2015

Intermediate - 94.24%

City Montessori Inter College (April 2015 - June 2017)



WORK EXPERIENCE

2021

Oyelabs

SDE Intern (June 2021 - July 2021)

- Responsible to build B2C mobile app in MVVM Kotlin.
- Responsible for building responsive UI and code Optimization.
- Debugged more than 50+ bugs in the live applications.

Tech: Android SDK, MVVM, Retrofit, FCM, Pagination, Google Map, ViewPager, Jetpack Libraries.

2021

StartWithGenisis

SDE Intern (April 2021 - May 2021)

- Integrated AWS and multipart API's.
- Responsible for building responsive UI and code Optimization.
- Debug errors in the code and resolve issues.

Tech: Android SDK, MVVM, Retrofit, FCM, Pagination, WebSockets, AWS Cognito, Jetpack Libraries.

2020

<u>Fitnesstraker</u>

SDE Intern (Sept 2020 - Dec 2020)

- Worked on Pedometer integration.
- Build responsive UI using constraint-layout.
- Build multi-module app and worked on network interceptor-Stetho
- Worked with Rx-Java and Rx-Android.

Tech: Android SDK, MVVM, Retrofit, Dagger, Modularization, Stetho, FCM, Remote Config.

2020

TalentCruz

SDE Intern (May 2020 - Aug 2020)

- Resolved over 100+ bugs and reported many errors.
- · Worked on improvisation of UI and debugging.
- Integrated Razorpay wallet and many other additional features.

Tech: Android SDK, MVP, Retrofit, FCM, ffmpeg library, Broadcast receiver, notification, Video Player library.



ADDITIONAL EXPERIENCE

2020

Codechef JSSATEN Chapter

Competitive Programming Lead (Nov 2020 - April 2021)

> Conducted many workshops and contests on Data Structure and Algorithms.

2020

Developer Student Clubs

Android Lead (Oct 2019 - Present)

> Mentored & conducted many hands-on workshops including Android, Git & Github.

2020

Tesseract Coding (NeoAlgo)

Mentor (Oct 2020 - Present)

> Aim to bring all Data Structures and Algorithms under one Roof.

Links

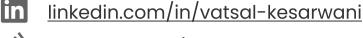
+91 9696115598



iamvatsal12@gmail.com



github.com/plazzy99



stackoverflow/vatsal-kesarwani



dribbble.com/plazzy99



leetcode.com/vatsalkesarwani



codechef.com/users/vk_boss



SKILLS

Technical

Language: Java, Kotlin, C++ FrameWork: Android, Firebase

Tools: Git, Android Studio, VSCode, Postman, IntelliJ Idea

Other: RxJava, Coroutines, Dagger, Room, SQL, Navigation Graph, Figma

Personal

Creative Thinking, Communication, Leadership, Team Work, Solution Oriented, Problem-solving



PERSONAL PROJECTS

Heal -O-Chat

- Provides details to customers regarding nearby vendors during the Covid 19 situation.
- Provides real-time data of Covid-19 at the global & state level.
- All possible preventions and precautions have been provided for the safety of users.

Tech: Android SDK, Java, Firebase-Auth, Firebase-Firestore, Firebase-RealTime-DataBase, Image Picker Library, Material Design.

Vendor Relief

- Provides details of vendors to the customers who want to buy essential products during covid-19 lockdown.
- Give real time data of COVID at global level and state level in India.
- Provides several essential prevention and precaution to stay safe.

Tech: Android SDK, Java, Firebase-Auth, Firebase-Firestore.

HeadLines

- HeadLines is a news app that delivers you the latest news.
- It has an interactive UI and easy to use.
- The app can be used offline to watch your bookmarked news.

Tech: Android SDK, Java, Retrofit, NewsAPI.

BeProductive

- Be Productive is an android application that will help every user to be productive in his field.
- This app will track your productivity and let the user calibrate their calibre.
- It will help user to focus and stay disciplined.

Tech: Android SDK, Kotlin, Modularization, Dagger, Retrofit, MVVM, RxAndroid, FCM.



ACHIEVEMENTS

- > Mentored many open source programs such as GSSoC'21, KWoC'20 and NWoC'20.
- > 1st Rank in CSE Department in 1st Semester
- > Top contributor at <u>StudentCode-In</u> (Aug 2020) (Top 25th among 500+ participants)
- > Global Rank 1382 in Google Kickstart Round F 2019
- > Global rank of 543 in October Lunchtime 2018 Division 2