Vatsal Kesarwani

Android Developer

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

Links

📞 +91 9696115598
✉ iamvatsal12@gmail.com
⚪ github.com/plazzy99
in linkedin.com/in/vatsal-kesarwani
stackoverflow/vatsal-kesarwani
dribbble.com/plazzy99
leetcode.com/vatsalkesarwani
codechef.com/users/vk_boss

EDUCATION

2018 — **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 — **Fitnesstraker**
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.

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
• Heal-O-Chat is a Social Media App for people who have been feeling less motivated in life.
• App allows users to chat with people and share their thoughts and feelings and thereby let go of stress, anxiety, and depression.
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 **StudentCode-In** (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