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### **Leetcode** | GeeksforGeeks

# **EDUCATIONAL QUALIFICATIONS**

Year	Degree	Institute/School	GPA / %
2024 (expected)	B.Tech - Computer Science Engineering	JECRC University	8.876/10
2019	Class XII (CBSE)	Mandsaur International School	84.4%
2017	Class X (CBSE)	Mandsaur International School	74%

## **SKILLS**

- Programming Languages C/C++ (Intermediate), Java (Android), Kotlin .
- Frameworks and Tools Android SDK, Android Studio, Gradle, Firebase.
- **Database** SQLite, MySQL, Firebase Realtime Database.
- APIs/Libraries RESTful APIs, JSON, XML, GSON, Retrofit, Glide, Picasso.
- **Problem-Solving -** Algorithms, data structures.
- Mobile App Publishing: Google Play Store, app deployment, beta testing

## **PROJECTS**

#### HOBNOB - LET'S SOCIALIZE | Android Java, Firebase (Dec 2022 - March 2023)

- An application platform for **college students** to help them in **socializing** with their peers.
- Location based algorithm that shows other users with the **nearest location** on the top of your feed.
- Features : Connect , Gossip and Chat .
- Google Play store link-> <a href="https://play.google.com/store/apps/details?id=com.socialize.hobnob">https://play.google.com/store/apps/details?id=com.socialize.hobnob</a>

#### BUS GUARDIAN - Kotlin, Firebase, Mysql (MAY 2023)

- An application platform for schools that shows **real time location** of school buses on parents phone.
- It has a report section where parents can **report** to the incidents happens on the bus .
- Code: <a href="https://github.com/Niranjan029/BusGuardian">https://github.com/Niranjan029/BusGuardian</a>

## WHATSAPP LITE - Android Java, Firebase (NOV 2022)

- A chatting application with ui similar to WhatsApp also with **google authentication**.
- Used firebase real time database and cloud storage to store users data.
- Code: https://github.com/Niranjan029/WhatsappClone

## MEMORABLE PLACES - Android Java , SQLite (OCT -2022)

- The idea of memorable places is you want to save some places you've been before and you put them in a list and you can always go back and check them on the map.
- Worked with google map Api.
- Code: <a href="https://github.com/Niranjan029/Memorable-places">https://github.com/Niranjan029/Memorable-places</a>

## **ACHIEVEMENTS**

- 2022 JECRC University, Smart India hackathon runner-up (pre finals ). Ideated the project on waste management.
- Solved 250+ Problems on Leetcode and 200+ Problems on geeksforgeeks.