

# Soumyodip Sutradhar *Android Developer , Software Engineering*

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🔗 <https://github.com/Samsand-5>

in <https://www.linkedin.com/in/soumyodip-sutradhar-b304a8228/>

📅 2002/10/13

🔗 [https://leetcode.com/sam\\_sand/](https://leetcode.com/sam_sand/)

🔗 <https://auth.geeksforgeeks.org/user/soumyodipsutra>

## Education

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| 2021 – 2025<br>Kolkata, India | <b>Bachelor of Technology</b><br><i>University of Engineering &amp; Management, Kolkata</i><br><b>(Computer Science &amp; Information Technology) SGPA-9.33</b> |
| 2019 – 2021<br>Kolkata, India | <b>Higher Secondary(10+2)</b><br><i>The Aryans School,Kolkata</i><br><b>Percentage=89%</b>  |

## Projects

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**Notes App**(<https://github.com/Samsand-5/NotesApp>) 🔗

**Technologies Used:** Kotlin , RoomDatabase

**Architecture Used:** MVVM

**Description:** A simple application which provides features store notes along with we have **implemented buttons** which **prioritize notes according to button colors**.

Also in main menu where notes are saved **three color buttons** are **implemented** which **on click shows the notes according to there button color**.

**Shayari App**(<https://github.com/Samsand-5/ShayariApp>) 🔗

**Technologies Used:** Kotlin , FirebaseDatabase

**Description:** A simple application which provides features to **read,copy,share Poetry** according to there types.**FirestoreDatabase used to store shayari** according to there types.

**Cryptocurrency Tracker App**(<https://github.com/Samsand-5/CryptoTracer>) 🔗

**Technologies Used:** Java

**Description:** App used to display the **current rates of different cryptocurrencies** present in the crypto market along with providing **search functionality**.Used **Volley Library in Android for JSON Parsing**.

## Skills

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**Technical Skills:-**

**Programming Languages:** C++ , Kotlin , Java

**Framework:** Android Studio

**Databases:** RoomDatabase , Firebase

**Version Control Systems:** Git , Github

**Others:** Postman , MVVM , Glide , Volley , REST API , DaggerHilt

## Achievements

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- Solved more than **600+ problems** on **leetcode** and **geeksforgeeks**
- HackerRank **Gold Badge on Problem Solving , C++ , Java**
- Codechef **3 Star**

## Certificates

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- Problem Solving (Intermediate) 🔗
- Java (Basic) 🔗