

SWARNIT SINHA

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in [LinkedIn](#)

↩ [Leetcode](#)

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OBJECTIVE

Strong in design and integration with intuitive problem-solving skills and an excellent team player. Proficient in Data Structures and Algorithms. Looking to start my career as an entry-level software engineer with a reputed firm driven by technology.

EDUCATION

- **B.Tech in Computer Science and Engineering** (2019 - 2023)
B.P. Poddar Institute of Management and Technology, Kolkata, West Bengal, India
CGPA: 9.12 out of 10 (till 6th sem)
- **XII (CBSE)** | Modern Academy, Gaya, Bihar, India (2017 - 2018)

PROJECTS

Chat Application | **MongoDB, Reactjs, Nodejs, Socket.io** | [\[LINK\]](#) **Jul '22 - Present**

- A chat application where multiple strangers can chat together.
- Techstack used: MongoDB, Reactjs, Nodejs, Socket.io and Nodemailer.

Authentication Backend | **Nodejs, Expressjs, MongoDB** | [\[LINK\]](#) **July 2022**

- A complete backend with **registering and login features** like social media.
- I used MongoDB for storing user's details also used jwt tokens for login session, bcrypt for hashing passwords for security purposes.

Fun-Todo | **Android App, KOTLIN** | [\[LINK\]](#) **Feb - March '22**

- Published on Play Store.
- An app for taking notes and managing your tasks with an additional feature to watch and share memes.
- I used **room database, MVVM architecture, Jetpack Navigation Component** and used volley library for fetching memes from reddit API.

ACHIEVEMENTS

- Solved **400+** Data Structure and Algorithms problems using **java** on different coding platforms.
- Secured a rank of **169** in Geeks for Geeks Job-A-Thon 11 among **10000+ participants**.
- Secured a global rank of **26** in Codechef Long Challenge among **3000+ participants**.

TECHNICAL SKILLS

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|-----------------------------------|--------------------------------|
| • Programming Languages | : Java, JavaScript, Kotlin |
| • Platforms | : Web, Android |
| • Frameworks and Libraries | : Nodejs, Expressjs, Socket.io |
| • Database | : MongoDB, Oracle SQL |
| • Soft Skills | : Leadership, Time management |
| • Other technologies | : Git, HTML, CSS, XML, Linux |