

Swapnil Sahoo *Computer Engineering Undergrad*

✉ swapnilsahoo100@gmail.com ☎ 9777646693 📅 06/01/2003

📍 Bhubaneswar, Odisha [in LinkedIn](#) [Github](#) [LeetCode](#)

👨‍🍳 CodeChef [Codeforces](#) [HackerRank](#)



Projects

06/2023 – present

Together, A Community Building App [↗](#)

- Users can **Create** communities and **Join** communities
- **General Feed** and **Search Community** functionality available
- **Create multimedia posts** using EditorJS and Uploadthing

Tech Stack: NextJs13, Prisma, TailwindCSS

10/2022 – present

Cardify, Learning Application [↗](#)

Developed a Spaced Repetition Application focused on optimizing knowledge retention for MesoHacks Hackathon 2022

- Implemented a **REST API backend** with Node.js, Express, and MongoDB for efficient data management.
- Utilized a sophisticated spaced repetition **algorithm to intelligently schedule flashcards** for review and maximize memory retention.

Tech Stack: NextJS13, Node, Express, MongoDB, TailwindCSS

05/2023 – present

Social Media App, MERN Stack Project [↗](#)

- Developed a full-stack social media web application using the **MERN** stack.
- Implemented **user profile creation** and **authentication** functionalities.
- Integrated **CRUD** operations for seamless **post sharing**.

Education

2020 – present

Bhubaneswar, India

Bachelor of Technology in Computer Engineering,

International Institute of Information Technology [↗](#)

Courses: DBMS, OOPS, Analysis of Algorithm, Networking, OS

GPA - 8.64

Competitive Programming

- Solved over **400** problems with Contest Rating of **1,703** on LeetCode
- Highest rated **1716** at **CodeChef - 3 Star** and Solved over **100** problems
- Highest rated **1135** at **Codeforces** and Solved over **150** problems
- **5 Star** in Problem-Solving at **HackerRank**

Skills

- **Languages:** C, C++, JavaScript, CSS, Prisma
- **Frameworks:** NextJs 13, ReactJS, NodeJS, ExpressJS, TailwindCSS
- **Tools:** VS Code, Postman, MongoDB, MySQL, Git
- **Soft Skills:** Leadership, Team Spirit

Achievements

Smart India Hackathon Finalist -2022

Developed a tool for “Prediction of Admission & Jobs in Engineering & Technology/Management/Pharmacy with respect to demographic locations”, along with 5 other members in the team.