

Soumodeep Roy

Software Engineer

roysoumodeep8@gmail.com | [Linkedin Profile](#) | [GitHub Account](#) | [Code Studio](#)

Phone: +917718560353

Siliguri, West Bengal, India

Summary

Enthusiastic engineering undergraduate with a passion for innovation and problem-solving. Currently pursuing Information Technology with a strong academic foundation in subjects like C++, and Object Oriented Programming (OOP). Proven ability to apply theoretical knowledge to practical situations through hands-on projects and internships. Eager to contribute fresh perspectives and technical skills to a dynamic team, while actively seeking opportunities for growth and learning in the field of engineering.

Education

Siliguri Institute of Technology

B.Tech

Information Technology

2022 - 2025

Jalpaiguri Polytechnic Institute

Diploma

Electronics and Tele-Communication Engineering 2019-2022

Skills

- C++
- JavaScript
- MongoDB
- ExpressJS
- ReactJs
- Node.js
- DSA

Experience

- Doing a Full-Stack Development Internship at **Learnticks Edutech**(25-04-2024 to 24-05-2024). In this Internship I'm working on 14 Projects and I using **MERN** stack for those projects. Working on these projects are really helpful for me it teaches me Team work, Punctuality, and it build a good understanding.

Projects

- **Smart Dustbin(August14,2023 - August31,2023)**

Summary: Experienced in the design and implementation of Smart Dustbin systems, demonstrating a solid understanding of IoT (Internet of Things) and sensor technologies. Proficient in developing solutions that enhance waste management processes through real-time monitoring, data analysis, and automated functionalities.