

Chandramita Santra

B.Tech. | NIT Rourkela

4th year , Chemical Engineering
Minor at Computer Science & Engineering
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Education

2021-2025
B.TECH. IN CH
NIT Rourkela
CGPA : 7.92 till 6th Sem

2018-2020
INTERMEDIATE
Sri Chaitanya Techno School, Vizag
Percentage: 95.4%

2013-2018
HIGH SCHOOL
Hijli High School, Khargpur
Percentage: 92%

Links

Github: **Chandramita Santra**
LinkedIn: **Chandramita Santra**
LeetCode: **Chandramita Santra**
Website: **www.chandramitasantra.in**

Coursework

Data Structures and Algorithms
OOPS
DBMS
Operating Systems

Skills

LANGUAGES
C/C++, html,css javascript,
Python (with R), SQL

FRAMEWORK
Reactjs, Web-development

OTHERS
Figma, Canva
Microsoft Excel

Work Experience

- 2024 **Planning Analyst Intern** **Licious, Bengaluru**
- Automated scraping of different websites using selenium and beautiful soap like from fetching their data to uploading in Google sheets
 - Improved demand planning accuracy by 20% by analysing different metrics that affects demand using Microsoft Excel and Python .
 - Increased potential revenue through analysing the community penetration of Licious in different residential societies projecting a potential revenue increase of 24Cr/month.
- 2024 **Full Stack Developer Intern** **Enkrypt AI, Remote**
- Designed admin panel dashboard using figma and react js.
 - Developed a react version of a website hosted in streamlit which featured the performance of different ML models.
 - Implemented bar charts and radar charts to compare different robust characteristics of ML models.

Projects

- 2022 **Expense Tracker** **GITHUB LINK**
Using the MERN (MongoDB, Express.js, React, Node.js) stack developed a full-stack, responsive Expense Tracker application. Leveraging the power of these technologies, created a user-friendly interface that allows seamless expense logging, budget management, and data visualization across multiple devices.
- 2022 **Blog Website** **GITHUB LINK**
The modern UI/UX responsive website, crafted using fundamental CSS properties and soft animations, delivers an aesthetically pleasing and seamless user experience. Through carefully designed layouts, animations, created an engaging and immersive browsing experience for visitors.
- 2023 **Fitness App** **GITHUB LINK**
The fitness app leverages React's robust components and Rapid APIs' extensive exercise database to deliver personalized workout recommendations , empowering users to achieve their fitness goals with efficiency and motivation.
- 2024 **Clean Drive** **GITLAB LINK**
In this web application, I integrated OSRM with leaflet to display the shortest possible route with highest air visibility index. Using ML algorithm, air visibility index of different roads between two locations is predicted and the best route is displayed to the user.

Extra Curriculars

- 2022 **Prefect, Institute Counselling Services**
Led a team of 100 students with 20 mentors to guide them throughout their academics, professional, and personal life. Conducted seminars and motivational sessions for freshers.
- 2023 **Member, Algorithmic & Programming Society**
Conducted technical events and coding classes for freshmen on data structures and algorithms. Organized seminars to promote coding culture.