

# Chandramita Santra

## B.Tech. | NIT Rourkela

4th year , Chemical Engineering  
Minor at Computer Science & Engineering  
DOB : 31 Aug 2002  
Contact : 7810860796  
Email : chandramitasantra@gmail.com

## 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](http://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 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 and suggested different methods for implementation
- 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, I have developed a full-stack, responsive Expense Tracker application. Leveraging the power of these technologies, I 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, responsive grids, and subtle animations, the website ensures optimal usability and visual appeal across various devices, creating 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.