

Soumnik Mohapatra

B.Tech. | NIT Rourkela

Final Year, Ceramic Engineering

DOB: 19 June 2002

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Education

2021-2025

B.TECH., CERAMIC ENGG

NIT Rourkela

CGPA : 7.64/10

2022-2025

MINOR DEGREE

B.Tech, Electronics and Communication engineering. NIT, Rourkela

2017-2018

MATRICULATION

Chinmaya Vidyalaya(E.M), Rourkela

Percentage: 92.20%

2019-2020

INTERMEDIATE

Chinmaya Vidyalaya(E.M), Rourkela

Percentage: 87.25%

Links

LinkedIn:// Soumnik Mohapatra

Github:// Soumnik Mohapatra

Hackerrank:// Soumnik Mohapatra

Skills

PROGRAMMING LANGUAGES

Python,SQL

OPERATING SYSTEM

Windows

SOFTWARES

GitHub, Tableau, Jupyter Notebook

Figma, Canva,MS-Excel

LANGUAGES

English, Hindi, Odia

Relevant Courses

Introduction to Python

SQL for beginners (Apna College)

Introduction to Tableau

Data analysis and visualisation

Introduction to MS-Excel

Work Experience/Projects

MAR 2024 **PIZZA SALES ANALYSIS**

[GitHub Link](#)

- Analyzed and identified top-performing pizza products by querying sales data, uncovering performance trends across locations and time periods.
- Calculated and optimized revenue streams through SQL queries, identifying high-revenue products and addressing inefficiencies to enhance profit margins.
- Created visual insights for strategic decision-making, designing dashboards that highlighted key trends and opportunities for revenue growth and efficiency improvement.

JUNE 2024 **VRINDA SALES REPORT 2022**

[GitHub Link](#)

- This project is based on analysis of VRINDA STORE SALES.It also includes data visualisation.All visualisations are presented in the dashboard.Charts such as monthwise orders and sales,charts showing who does shopping more male or female,order status and many more.

MAY 2023 **Netflix Sales Analysis**

[GitHub Link](#)

- This project includes analysis of global netflix data using several python libraries.I have created a dashboard on it by using tableau

(MAY-JULY) 2024 **SUMMER INTERN AT IISER BHOPAL** [GitHub Link](#)

- This project was based on the topic Simulating Diverse Urban Street Scapes to Quantify Women Safety Perceptions.The project used the concept of machine learning and deep learning.I also got to know the basics of semantic segmentation and Generative Adversarial Network.During my internship i was assigned the task of preparing the dataset which included pairing of night and day images,image labelling.

Achievements/Certifications

OCT 2022 **Mrittika 2.0**

Coordinator

- Attending Mrittika 2.0, the national conference on ceramics, was an enriching experience. Surrounded by passionate professionals and enthusiasts alike, the event offered a deep dive into the world of ceramics.

MARCH 2024 **Data Science Quiz**

[GitHub Link](#)

- Ranked 10th out of 80 participants.
- It was of 2 rounds.Questions were of MCQ type from machine learning concept.

Extra Curricular Activities

FEB 2022 **Designer**

GTA NITR and AICHe NITR

As a part of the design team,I had made several posters for the club which was posted on their official instagram handle.

AUG 2022 **NSS NITR**

Volunteer

As a volunteer,I was engaged in its activities such as social work, several blood donation camps and other camps etc.