

## SOUMYA RANJAN SAHOO

Entry-Level Data Analyst

Jajpur, Odisha, India

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GitHub: <https://github.com/Ranjan234>

Portfolio: <https://v0-portfolio-website-two-drab.vercel.app/>

### PROFILE SUMMARY

Enthusiastic and self-motivated entry-level Data Analyst with strong skills in Python, SQL, Excel, Power BI, and Tableau. Currently pursuing a Bachelor's degree in Computer Applications. Adept at data cleaning, exploratory data analysis, and dashboard creation, with hands-on experience in real-world data projects. Quick learner with strong analytical and problem-solving skills, eager to contribute to data-driven decision-making in a dynamic organization.

### SKILLS

**Programming & Querying:** SQL, Python, Java, **Data Visualization:** Excel, Power BI, Tableau, Google Sheets, **Databases:** MySQL, PostgreSQL, SQL Server, **Libraries:** Pandas, NumPy, Matplotlib, Seaborn, **Platforms/Tools:** Jupyter Notebook, PyCharm, Visual Studio, Git, PowerPoint, **Other:** Data Cleaning, Data Validation, Data Wrangling, KPI Reporting, Power Query and Power Pivot, Exploratory Data Analysis (EDA), Business Intelligence (BI), Data Modeling, Report Automation, ETL (Extract, Transform, Load), Statistical Analysis, Predictive Analytics, **Soft Skills:** Analytical Thinking, Collaboration, Time Management, Communication, Data Storytelling, **Languages:** Hindi(Advance), Odia(Native), English(Proficient)

### EDUCATION

#### Bachelor Of Computer Applications (BCA)

Utkal University, United School of Business Management, Bhubaneswar, Odisha

GPA: 8.27/10 | Expected Graduation: 2026

#### Diploma in Plastics Mould Technology

Central Institute of Plastics Engineering & Technology, Haldia, West Bengal

Grade: A | 07/2017 – 06/2020

### WORK EXPERIENCE & INTERNSHIPS

Data Analytics Intern – Unified Mentor (Remote) | 02/2025 – 03/2025

- Analyzed datasets using Python, SQL, and Tableau for data cleaning, exploratory data analysis, and reporting.
- Designed interactive dashboards in Tableau to visualize KPIs and business metrics.
- Improved data quality by 20% through automated validation scripts in python and SQL.

Operations Supervisor – Western Carrier India Limited, Jharsuguda, Odisha | 12/2021 – 11/2023

Company managing logistics and supply chain operations

- Managed logistics and supply chain operations, ensuring timely delivery and inventory control.
- Implemented process improvements that reduced transportation costs by 15%.
- Coordinated with suppliers and vendors to maintain optimal stock levels.

### PROJECTS

#### Electricity Consumption Analysis | 06/2025

Electricity Consumption Analysis project focusing on optimization and forecasting

- Analyzed electricity consumption data using Python, Pandas, and Matplotlib to identify optimization opportunities.
- Developed predictive models with scikit-learn to forecast future usage trends.

Link: <https://github.com/Ranjan234/Electricity-Usage-Analysis>

#### Restaurant Orders Analysis | 01/2025

Analysis of restaurant order data for enhanced business insights

- Applied SQL queries to analyze restaurant order data, uncovering insights on sales patterns, customer behavior, and menu performance.
- Created data visualization to support operational decisions.

Link: [https://github.com/Ranjan234/Restaurant\\_Orders\\_Analysis](https://github.com/Ranjan234/Restaurant_Orders_Analysis)

#### PhonePe Data Analysis | 06/2025

In-depth analysis of transaction data using Power BI

- Created a comprehensive Power BI dashboard to visualize transaction amounts, counts, and trends by state, region, year, and type.
- Analyzed fintech datasets to reveal regional payment patterns and support business insights.

Link: [https://github.com/Ranjan234/PhonePe-Data\\_Analysis](https://github.com/Ranjan234/PhonePe-Data_Analysis)

### CERTIFICATIONS

- MySQL Data Analysis – Maven Analytics (SQL Queries, Business Data Analysis) – Credential ID: 140908806
- Microsoft Excel (Beginner to Advanced) – Udemy – Credential ID: 1422071368
- Python Foundations for Data Analysis – Maven Analytics – Credential ID: 141355928
- Power Query, Power Pivot – Maven Analytics – Credential ID: 141109063
- Data Science in Python: Data Prep & EDA – Maven Analytics (Pandas, NumPy, Seaborn) – Credential ID: 157025254