

Pritidarshini

Data Analyst

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🐙 <https://github.com/Priti115>

📍 Delhi , India

☎ 7701913192

SKILL

Data Analysis Tools: Excel (Advanced formulas, Pivot Tables, Data Visualization, Macros) | Python | SQL (Database querying, Joins, Aggregate Functions) | Power BI (Dashboard creation, Data visualization)

Programming and Development : Python | C | C++ | R | MYSQL | HTML | CSS | Java Script (Basic)

Data Visualization: Creating interactive dashboards (Power BI, Tableau, Matplotlib, Seaborn) | Understanding of data storytelling

Frameworks and Libraries: Bootstrap | Pandas | NumPy | Matplotlib

Education

B.Tech. (Computer Science and Engineering)

2027 | Gurugram , Haryana , India

Gurugram University

CGPA : 7.5

Senior Secondary (PCMB)

2023 | Odisha , India

Kendrapara Residential College Of Science & Technology

Percentage : 80%

Certificates

- **International Conference on Research and Innovation for Sustainable Development (ICRISD 2024)**
Achievement: Presented research on "Application of Neuroscience using AI & ML" and chaired a session.
- **Python Certification by Infosys**
Date: February 29, 2024
- **Neo X Grind Hackathon - Rise In Edition**
Role: Hacker
Date: September 28-29, 2024
- **C Programming Certification by IIT Bombay - Spoken Tutorial**
Score: 92%

Projects

1. Exploratory Data Analysis on Titanic Dataset

- **Titanic Data Analysis:** Analyzed the Titanic dataset.
- **Skills:** Data cleaning, EDA with Pandas, Matplotlib, Seaborn, NumPy.
- **Insights:** Explored survival rates by age, gender, and class.
- **Link:** <https://github.com/Priti115/Titanic/blob/main/titanic.ipynb>

2. 2024 Election Analysis(Power BI)

- Analysis of key trends, voter behavior, and potential outcomes in the upcoming 2024 elections using data visualization.
- **Skills:**Data Analysis, Power BI (Data Cleaning, DAX)

Achievements:

- Analyzed voter trends and predicted outcomes.
- Created interactive election dashboards.

Link:https://www.canva.com/design/DAGeEPWYeuY/bLtuyRnj9DRi1RvdxE77nA/edit?utm_content=DAGeEPWYeuY&utm_campaign=designshare&utm_medium=link2&utm_source=sharebutton

3. Product Sales Analytics Dashboard (POWER BI)

- **Diwali Sales Data Analysis:** Analyzed sales data for Diwali.
- **Skills:** BI tools (Power BI).
- **Achievements:** Optimized product categories and inventory planning.
- **Link:** <https://drive.google.com/file/d/1nnVUoGQG3unoRBD7Yj1v26NmAignfez4/view?usp=sharing>

4. Zomato Data Analysis: Optimizing Categories and Customer Engagement

- **Zomato Data Analysis:** Analyzed Zomato restaurant data.
- **Skills:** Python, Pandas, Matplotlib, Seaborn.
- **Achievements:** Optimized restaurant categories and improved customer engagement.
- **Link:** <https://github.com/Priti115/ZOMATO-Python/blob/main/ZOMATO-checkpoint.ipynb>

5. Hotel Booking Cancellation Analysis

- Analyzed hotel booking data to identify key factors contributing to cancellations.
- **Skills:** Python, Pandas, Matplotlib, Seaborn, EDA
- **Achievements:** Identified key cancellation factors to refine booking strategies.
- **Link:** [click here](#)

6. Pizza Sales Analysis (SQL)

- Executed queries to extract key insights from pizza sales data.
- **Skills:** SQL, Data Aggregation, Business Analysis
- **Achievements:** Analyzed revenue trends, identified top-selling items, and optimized sales strategies based on size, category, and timing.
- **Link:** [Click here](#)

7. HR Analytics Dashboard (POWER BI)

- **Attrition Analysis:** Built an HR analytics dashboard analyzing attrition rates and patterns.
- **Skills:** BI tools (Power BI)
- **Achievements:** Extracted key insights to improve employee retention strategies and departmental resource planning.
- **Link:** [Click here](#)