

PRADNIL BIRJE

Data Analyst

☎ +91-9011757783 📍 Mumbai ✉ pradnilbirje01@gmail.com 💼 [linkedin.com/in/pradnilbirje24](https://www.linkedin.com/in/pradnilbirje24) 🐙 github.com/pradnilbirje

Summary

Aspiring Data Analyst with hands-on experience in SQL, Python, and Power BI, specializing in data cleaning, ETL workflows, KPI reporting, and dashboard development. Proven ability to translate complex data into actionable business insights through real-world projects and internships.

Experience

Power BI Intern

December 2025 – March 2026

Codtech IT Solutions (Remote)

Tools Used: Excel, SQL, Power BI

- Built interactive Power BI dashboards analyzing sales trends, top products, and regional performance.
- Integrated multi-source data (Excel & SQL) to create unified, insight-driven reports.
- Developed real-time dashboards using streaming data and implemented Python-based analytics in Power BI.

Skills

Data Analysis & Visualization: SQL, MySQL, Power BI, Tableau, Advanced Excel, DAX, ETL

Programming & Data Handling: Python, Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn

Reporting & Business Intelligence: KPI dashboards, Business Reports, Data Cleaning, Trend Analysis, Stakeholder Reporting

Tools & Platforms: Jupyter Notebook, VS Code, GitHub, Windows

Projects

E-Commerce Sales & Customer Analytics | SQL, MySQL

November 2025 – December 2025

- Uncovered high-value customer concentration, with the top 20% of customers accounting for 31.07% of total revenue, by performing customer-level revenue analysis using SQL.
- Identified a 6.67% order return rate across 150 orders by analyzing return records and calculating return frequency using SQL.
- Generated analytical reports and insights to support business reporting and decision-making requirements.

Sales Performance & Profitability Analysis | Power BI & Excel

September 2025 – October 2025

- Cleaned and transformed inconsistent spreadsheet data using Power Query and created a DAX calendar table to enable accurate time-based analysis and reporting.
- Analyzed \$8.34B in sales and \$4.79B in profit by transforming raw transactional data into 3 interactive Power BI views covering performance overview, quantity insights, and product drill-down analysis.
- Lack of visibility into product and regional performance; implemented category, channel, and geography-based, analysis, identifying Electronics as top category.
- Improved decision-making efficiency by creating drill-down and filter-based visuals and enabling quick identification of top-performing products (Cell Phones, Computers, Cameras).

Awards & Certifications

- **Master in Data Science & Analytics with AI– Itvedant:** Gained hands-on experience in Python, SQL, Power BI, and Machine Learning for data analysis and business insights.
- **Data Analysis with Python– IBM:** Applied data analysis techniques using Python libraries such as Pandas, NumPy, and Matplotlib for real-world datasets.
- **Power BI Certification- Itvedant:** Developed interactive dashboards and visualizations to analyze, business performance and support data-driven decision-making.

Education

Master in Data Science & Analytics with Artificial Intelligence

Graduated: 2025

I.T. Vedant Education Pvt. Ltd.

Grade - Pass

Bachelor's in Engineering

Graduated: 2023

University of Mumbai

CGPA: 8.2 / 10