

Payal Kumari Jangid

+91 86900 81994 | jangidpayal355@gmail.com

[LinkedIn](#) | [GitHub](#)

Professional Summary

Detail-oriented Data Scientist skilled in machine learning, statistical analysis, and data visualization. Proficient in Python, SQL, Scikit-learn, Power BI, and Excel. Experienced in turning complex data into actionable business insights.

Skills

- **Languages:** Python, SQL
- **Libraries:** Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn
- **Visualization:** Power BI, MS Excel
- **Tools:** VS Code, Jupyter, Colab, Git, PgAdmin4
- **Soft Skills:** Communication, Teamwork, Problem Solving

Experience

Data Scientist Trainee | AU Ignite Academy

April 2025 – Present | Jaipur, India

- Worked on Python, SQL, Power BI, and Excel for data analysis projects.
- Created Jupyter Notebooks for EDA, regression, and data cleaning.
- Designed Power BI dashboards for business insights.
- Collaborated on peer-reviewed sessions and learning projects.

Projects

Flight Delay & Cancellation Prediction

- Built a machine learning model with Python for delay prediction.
- Applied data analysis and visualization libraries.

ATM Account Creation System

- Developed a console/GUI-based ATM system for secure operations.

Education

- **M.Sc. Information Technology**, University of Rajasthan (2023–2025)
- **B.Sc. Science**, University of Rajasthan (2019–2022)

Certifications

- Basics of Python – Geekster
- Spoken Tutorial – IIT Bombay
- HR Workshop – Tareeqa Global Solution
- RS-CIT – Rajasthan State Certificate in IT

Achievements

- Recognized by Balika Shiksha Foundation, Rajasthan