

Rajeshwar Gupta

[rajeshwar Gupta | LinkedIn](#) | rajeshwargupta1997@gmail.com | +91 8422994046

Summary

Postgraduate from IIT Bombay with overall 4 years of experience in **Data Science and Analytics** domain. Skilled in data cleaning, processing, mining, **data analysis** and **machine learning** algorithms. Proficient in **SQL**, creating interactive **Power BI** dashboards, designing **data models**, performing data transformation using **DAX**, **PowerApps**, **SQL & implementing end-to-end ML pipelines**, with a strong foundation in **Statistics and Mathematics**. Hands on experience on **Microsoft Azure** cloud platform to solve challenging business problems.

Education

Indian Institute of Technology Bombay
Master of Technology (M.Tech.)

[July '19 - June '21]
CPI - 8.45/10

Mumbai University
Bachelor of Engineering (B.E.)

[July '14 - June '18]
CPI - 7.98/10

Technical Skills

- | | |
|--|--|
| <ul style="list-style-type: none">• Python (Pandas, NumPy, Scikit-learn)• SQL, PySpark• Machine Learning & Predictive Modeling• Clustering & Classification (K-Means, Hierarchical, Random Forest)• Regression (XGBoost, LightGBM)• Statistical Analysis & Hypothesis Testing | <ul style="list-style-type: none">• Data Wrangling & Feature Engineering• Azure Databricks & Data Factory• Stakeholder management, Problem solving• Airflow & GitHub• Power BI, PowerApps, Tableau, Advanced Excel• Jupyter Notebook• Agile & Jira |
|--|--|

Work Experience (Accenture)

- **AutoML-Powered Annual Business Planning for Beverage Distribution** (July 2024 - Present)
 - Developed & deployed an **AutoML** pipeline to recommend products based on volume ranking for strategic planning.
 - Leveraged Azure Databricks **Feature Store** to store and reuse features across sub-projects.
 - Implemented parallelized model training with **Airflow** and **Databricks** to reduce runtimes and improve scalability.
 - Tracked model performance with **MLflow Experiments** and analyzed runtimes to resolve convergence issues.
- **Automotive and Oil & Gas** (Oct 2023 – Jun 2024)
 - Led **Power BI** development, including creating data models, building interactive visualizations.
 - Maintained data pipelines and performed data transformations in **Azure Databricks** and **Azure Data Factory** to ensure efficient data processing and integration.
- **Advanced Data Integration and Intelligence App Development for Paper Industry** (Feb 2023 – Sept 2023)
 - Built automated ETL pipelines in Databricks and ADF for efficient data processing.
 - Developed **API-integrated PowerApps** to streamline processes and enable real-time decisions.
- **Accenture Intelligent Pricing GenAI & RAG-Based Decision Support Asset** (Jun 2022 – Jan 2023)
 - Developed a Generative AI pipeline combining **GPT-4** and **Retrieval-Augmented Generation (RAG)** to extract, summarize, and deliver contextual insights from provided datasets and documents.
 - Integrated Power BI with PowerApps for real-time business insights and automated chatbot responses.
- **Accenture Intelligent Pricing B2B Profitability & B2C Dynamic Retail Pricing Asset** (Aug 2021 – May 2022)
 - Developed **Power BI** dashboards with data transformation, modeling & **DAX** measures for insightful visualizations.
 - Developed and enhanced PowerApps solutions to streamline processes and improve user experience.

Accomplishments & Certifications

- **Scholastic**: Secured AIR 18 in GATE 2019 in Engineering Sciences paper [99.5 Percentile]
- **Awarded "Core Value Champion"** in the Champions of the Quarter award at Accenture
- AI-900: Microsoft Azure AI Fundamentals
- AZ-900: Microsoft Azure Fundamentals