

# Rishav Chatterjee

Technology Leader

I help companies turn complex datasets into clear, actionable insights through advanced data modeling and visualization.

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WhatsApp: +91 9560382351

Location: Delhi

Experience: 7+ years

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

## PROFESSIONAL EXPERIENCE

### Technology Lead

Dec 2022 - Present

**Bitwise Solutions Pvt Ltd, Pune, Maharashtra**

- Initiated B2B analytics reporting with key insights through Funnel Analysis, Forecasting, and more
- Optimized Programmatic Advertisers pipeline, reducing processing time by 60%
- Executed NetSuite invoice data integration with Salesforce

### Senior Data Engineer

May 2020 - Dec 2022

**Novartis Healthcare Pvt Ltd, Hyderabad, Telangana**

- Migrated from HIVE to Snowflake, increasing pipeline performance by 60%
- Orchestrated jobs using Apache Airflow and Alteryx, improving system speed by 40%
- Maintained 99.5% data accuracy with 9.5/10 stakeholder satisfaction

### Data Engineer

Jun 2018 - Apr 2020

**Polestar Solutions and Services, Noida, Uttar Pradesh**

- Worked with Jubilant FoodWorks to reduce production pipeline execution time by 66%
- Migrated IndiaMART's on-premises system to AWS
- Delivered automated prediction model workflows for Reckitt Benckiser using Azure Databricks

## TECHNICAL SKILLS

**Python:** Pandas, SQLAlchemy, Selenium

**SQL:** SQL Server, Postgre SQL, Spark SQL

**Cloud Services:** AWS, Azure, Databricks

**Data Warehouse:** Redshift, Azure SQL DWH, Snowflake

**ETL Tools:** AWS Batch, AWS Glue, Azure Databricks

**Analytical Tools:** Tableau CRM, Microsoft Excel, Qlik Sense

## NOTABLE PROJECTS

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### Interactive Sales Analytics Dashboard

Created a comprehensive sales analytics dashboard with drill-down capabilities and predictive foreca...

*Tech: Python, Tableau CRM, SQL, ...*

### ETL Pipeline for E-commerce Data

Developed a robust ETL pipeline that processes millions of daily transactions and integrates multipl...

*Tech: Python, Apache Spark, AWS Glue, ...*

### Customer Segmentation Analysis

Performed advanced customer segmentation using machine learning techniques to identify high-value cu...

*Tech: Python, scikit-learn, Pandas, ...*

### Automated Marketing Performance Reporting

Built an automated system that pulls data from multiple marketing platforms and generates comprehens...

*Tech: Python, Google Analytics API, Google Ads API, ...*

## EDUCATION

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### Delhi Technological University (DTU)

Bachelor's Degree in Environmental Engineering

*Aug 2014 - May 2018*

### LBS Senior Secondary School - FIITJEE

12th Education in Physics, Chemistry, Mathematics

*Apr 2013 - Mar 2014*