# **Rishav Chatterjee**

Technology Leader — 7+ Years of Experience

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

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Location: Delhi

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## PROFESSIONAL EXPERIENCE

# Technology Lead — Bitwise Solutions Pvt Ltd, Pune, Maharashtra

Dec 2022 - Present

Career Evolution: Individual Contributor → Team Lead → Technology Lead

- 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
- Led migration from Qlik Sense to Python for Datorama nPrinting
- Implemented data-driven decision making across business units leading to 25% increase in revenue
- Architected cloud-based data solutions that reduced infrastructure costs by 30%

Data Engineering Cloud Infrastructure Team Leadership Machine Learning Enterprise Integration

### May 2020 - Dec 2022

# Senior Data Engineer — 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

#### Jun 2018 - Apr 2020

## Data Engineer — 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,

Pyspark

Data Warehouse: Redshift, Azure SQL DWH,

Snowflake

Project Management: JIRA, Confluence, Trello,

Figma

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

SnowSQL

ETL Tools: AWS Batch, AWS Glue, Azure

Databricks, Alteryx

**Soft Skills:** Effective Communication, Client Management, Problem-solving, Prompt

Engineering

Cloud Services: AWS, Azure, Databricks

Analytical Tools: Tableau CRM, Microsoft Excel,

Qlik Sense, Preset

## **NOTABLE PROJECTS**

#### Migration from On-premise to AWS Infra

This project aimed at migrating the existing on-premises system to Amazon Web Se...

Tech: Cloud, AWS, AWS Glue, ...

# **Data Wrangling for Prediction Model**

In this project, the aim was to deliver automated workflows to preprocess the da...

Tech: Cloud, Azure, Azure Databricks, ...

#### Maintain and optimize the production pipelines

The aim of this project was to develop, maintain and upgrade data pipelines to a...

Tech: Cloud, AWS, AWS Glue, ...

## **EDUCATION**

#### 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

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