

POLURU SESIREKHA

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SUMMARY

Data and business intelligence specialist skilled in SQL, Python, Google Sheets, BigQuery and Tableau. Experienced in building dashboards, automating workflows, and developing advanced KPIs. Passionate about transforming data into actionable insights to drive informed business decisions.

EDUCATION

Sri Venkateshwara College of Engineering, Bengaluru
Bachelor of Engineering – CSE

December 2020 — June 2024

EXPERIENCE

Data Analyst – Myntra (Flipkart Group)

November 2025 — Present

- Automated daily/weekly sales, revenue performance reports using Python, SQL, and Excel.
- Cleaned, transformed, and validated large e-commerce datasets to improve data trustworthiness by 40%.
- Developed ML-based demand forecasting models to support inventory and replenishment planning.
- Built dashboards for seller clearing, revenue trends, and supply trends in Tableau.
- Collaborated with category, supply chain, and product teams to drive data-backed decisions.

Data Analyst Trainee, Nineleaps (Uber - Ext)

November 2024 — Aug 2025

- Developed and optimized SQL queries for data aggregation, improving reporting efficiency by 30%.
- Utilized Python (Pandas, NumPy) for data transformation, exploratory analysis, and automation.
- Designed and implemented custom KPI metrics for performance tracking, increasing analysis accuracy by 25%.
- Built interactive dashboards in Tableau & Looker Studio, enabling real-time data monitoring for business teams.
- Led an LLM-based Gen AI project, owning 70% of development and ensuring quality delivery across the team

PROJECTS

Telecommunication Analysis

- Conducted a 5-year sales analysis using synthetic lead data generated in Python, cleaned and validated using SQL.
- Calculated key KPIs including churn rate, average revenue per user, customer satisfaction index and call time.
- Designed Tableau dashboards highlighting drop-off points, improving lead conversion strategies.

HR Analytics – Employee Performance & Attrition Trends

- Analyzed HR data using SQL & Python to study employee performance and attrition trends.
- Performed ETL and EDA to clean, and calculate KPIs such as attrition rate, income, and work-life balance.
- Designed and developed an interactive dashboard to visualize workforce metrics, enabling HR teams to make data-driven decisions for employee engagement and retention strategies.

SKILLS

- Technical Skills:** SQL, Python, Google Sheets, Advance Excel, Tableau, Google Data Studio
- Techniques:** Data Visualization, Data Cleaning, Data Analysis & Business Insights, Automation, Data Modeling & Schema Design, KPI & Metric Tracking, Story Telling
- Soft Skills:** Problem Solving, Communication, Stakeholder Management, Collaboration, Decision-Making, Absolute Learning, Adaptability

CERTIFICATIONS

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| • Generative AI for Beginners, Simplilearn | 2025 |
| • Master Python Programming, Great Learning | 2024 |
| • Advanced SQL Certification, HackerRank | 2024 |