Nagarjun P

nagarjunp23@gmail.com | +91 9945776916 | nagarjunp23.github.io | LinkedIn

PROFESSIONAL SUMMARY

Data Analyst with 3.8 years of experience in data management and analytics, specializing in SQL, Python, and data visualization. Proven expertise in working with commercial datasets such as IQVIA, Veeva, and OneKey to ensure data quality, consistency, and compliance. Strong background in data governance, data validation frameworks, and ETL pipeline optimization to support commercial operations. Experienced in stakeholder collaboration, process automation, and delivering scalable data solutions.

EXPERIENCE

ZS Operations Center Pvt ltd (Client: Bristol Myers Squibb)

Data Analyst   **Jan 2025 - Present**

- Designed and automated SQL workflows to support **pharma commercial analytics**, including customer interactions, rep performance and sales datasets across Italy, Spain & Portugal markets.
- **Improved data load strategy** to handle late-arriving data, ensuring idempotent data processing and preventing downstream inconsistencies.
- Optimized complex SQL queries and ETL logic, improving data pipeline performance and reducing end-to-end load time by 30%.
- Ensured **data consistency, standardization, and completeness** across IQVIA, OneKey, and Veeva datasets, supporting accurate HCP profiling, targeting, and call planning within **commercial operations workflows**.
- **Developed AI assisted data validation workflows** to automate source file quality checks, reducing manual effort and improving accuracy of data ingestion processes.
- Implemented SQL-based data validation, reconciliation, and anomaly detection checks across **IQVIA**, **OneKey** and **Veeva** datasets, ensuring high data integrity and compliance.
- Performed structured root cause analysis (RCA) on data discrepancies and pipeline failures, identifying upstream data gaps and implementing fixes to prevent recurrence.

Capgemini Technology Services India Limited (Client: ETS)

Senior Analyst   **Jan 2022 - July 2024**

- Performed ad-hoc data extraction using SQL to support reporting, trend analysis, and data-driven business decision-making.
- **Reduced customer complaints by 20%** by developing monitoring queries to detect inconsistent source data and enable timely corrective actions.
- Led a critical application knowledge transfer initiative by facilitating requirements-gathering sessions with clients, ensuring a smooth transition between service providers.
- Conducted root cause analysis on a **Lambda-based data processing workflow** by reviewing CloudWatch logs to identify execution failures across dependent functions, resulting in the **recovery of 10,000+ blocked records**.
- Streamlined operational processes through data analysis by creating and documenting Standard Operating Procedures (SOPs), improving turnaround time for critical tasks.
- Built interactive Power BI dashboards and KPI reports to translate complex datasets into clear insights for technical and non-technical stakeholders.

TECHNICAL SKILLS

- Languages: Advanced SQL, Python (Numpy, Pandas).
- Visualization & BI Tools: Excel, Power BI.
- Cloud & Databases: AWS (S3, Lambda, Redshift, Aurora), PostgreSQL.
- Collaboration & Tools: GenAI, Git, GitHub, Jupyter Notebook, ServiceNow.

CERTIFICATES

- AWS Certified Cloud Practitioner(CLF-C01) - Amazon Web Services

EDUCATION

Bachelor of Engineering in Computer Science and Engineering   Aug 2017 - Aug 2021

Mysore college of Engineering and Management (VTU University)