

Sai Tarun

reddytarun223@gmail.com — +1 (940) 285-0439

Profile

Data Engineer & Integrations Specialist with 5+ years of experience in **SQL Server, Snowflake, ETL (SSIS/Informatica)**, and **Salesforce integrations**. Skilled in **data migrations, compliance-driven reporting**, and **process automation** that improves accuracy and decision-making. Proven record of supporting **enterprise systems** and optimizing **data flows** across healthcare, education, and business clients.

Core Competencies

Databases: SQL Server, Snowflake, Oracle, PostgreSQL

ETL/Integrations: SSIS, Informatica, BOOMi, API/Middleware Integrations, Data **Transformations**

BI & Reporting: Tableau, MS SQL Reporting Services

CRM/Platforms: Salesforce (Integrations, Reports, Dashboards)

Practices: Data Governance, **Compliance, Process Improvement**, Agile/Scrum

Other: **Technical Support**, Migration Strategy, Team Leadership

Professional Experience

Graduate Research Assistant — Data Integrations Engineer

Jan 2025 – May 2025

Cleveland State University, OH

- Designed production-level **ETL workflows (SSIS, Python)** to integrate academic systems with **SQL Server** and **Snowflake**.
- Automated **data transformation pipelines**, improving reporting accuracy and reducing manual processing.
- Delivered **Tableau** dashboards and SSRS reports for faculty and administration, enabling better decision-making.
- Implemented governance controls ensuring **compliance** with institutional data policies.

Independent Data & Integrations Consultant

July 2023 – Dec 2024

K2K Hospitality Services, India

- Designed and deployed data pipelines with **SQL Server, Snowflake**, and **ETL tools (SSIS, Informatica)**.
- Built reporting dashboards in **Tableau** to visualize KPIs, compliance metrics, and operational performance.
- Developed **Salesforce** integrations with backend databases, ensuring consistent and accurate data flows.
- Provided **technical support** for query tuning, migration troubleshooting, and database optimization.
- Recommended and implemented **process improvements**, reducing reporting delays by 30%.

Software Engineer (Data & Integrations Focus)

Apr 2020 – May 2023

Incentives Software Pvt Ltd, Hyderabad

- Led enterprise-scale data migrations from Oracle to **SQL Server** and **Snowflake**, ensuring accuracy and integrity.
- Built and optimized **ETL transformations** with **SSIS** and Informatica, cutting processing time by 35%.
- Managed and tuned **databases** (SQL Server, PostgreSQL, Oracle) for transactional and reporting workloads.
- Delivered executive-level **Tableau** dashboards for KPIs and compliance tracking, improving audit readiness.
- Developed secure **Salesforce** integrations to enhance accuracy of financial and customer data reporting.
- Mentored a team of 4 junior developers on **SQL optimization**, ETL best practices, and data governance.
- Collaborated with cross-functional teams to drive **process improvements** in reporting and data workflows.

Key Projects

- Implemented first client-wide **Snowflake migration pipeline**, cutting reporting time from 6 hours to 30 minutes.
- Integrated **Salesforce** with backend systems (**SQL Server, Snowflake**), reducing duplicate records by 40%.
- Built **Tableau** dashboards with compliance checks, increasing data completeness by 20%.
- Introduced governance rules that ensured **compliance** with institutional and client data policies.

Education

MS, Information Systems — Cleveland State University, OH

May 2023 – May 2025

B.Tech, Information Systems — JNTU Hyderabad, India

May 2017 – May 2022

Certifications

- Snowflake** SnowPro Core Certification
- Microsoft Certified: Data Engineer Associate
- Tableau** Desktop Specialist
- Microsoft Certified: Azure Fundamentals