

Kunal Kharade

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Data professional with 2 years in Azure Data Factory, DBT, Snowflake, Power BI, Python, SQL. Expert in migration and data pipelines for warehousing. Proven problem solver, adept at delivering effective solutions. Demonstrated ability to work effectively in cross-functional teams, collaborate with stakeholders, and solve complex data related issues. Proven experience in implementing data quality and security controls. A quick learner with a passion for continuous learning and staying up-to-date with the latest industry trends and technologies.

PROFESSIONAL EXPERIENCE

LTIMINDTREE, Pune | SCHNEIDER NATIONAL (Travel, Transport and Hospitality)

Associate Data Scientist

Jan 2023–Present

Data Engineer

Jan 2022–Jan 2023

Role: DBT Developer

- Spearheaded ETL (Extract, Transform, Load) processes, demonstrating expertise in designing and executing data migration projects.
- Developed and meticulously managed data pipelines and workflows using cutting-edge tools like Azure Data Factory, DBT (Data Build Tool).
- Crafted data models in dbt, ensuring optimal data structure and efficient transformation logic. Implemented robust testing frameworks to guarantee data accuracy and integrity.
- Mastered dbt's dependency resolution system, ensuring models execute in the correct sequence and maintain data lineage.
- Leveraged advanced SQL skills and dbt functions to perform complex data manipulations, aggregations, and transformations.
- Utilized Snowflake's capabilities for data modeling, schema design, and SQL querying. Optimized performance through materialized views, clustering, and other techniques.
- Successfully migrated data from diverse sources to Snowflake using DBT, ensuring data fidelity and adherence to business requirements.
- Collaborated seamlessly with consumption teams to craft and deploy Power BI reports and dashboards, ensuring data accuracy and perpetuating consistency.
- Applied extensive proficiency with the Snowflake data warehouse, encompassing data modeling, schema design, SQL querying, and proactive performance optimization.
- Exhibited advanced SQL skills to perform intricate data analysis and drive complex data transformation initiatives.
- Actively participated in data architecture and data modeling discussions to ensure data solutions aligned precisely with evolving business needs and dynamic requirements.
- Pioneered data quality assurance by implementing comprehensive data validation checks and maintaining vigilant oversight of data pipeline health.
- Engaged enthusiastically in Agile/Scrum methodologies for project delivery, leading sprint planning, daily stand-ups, and retrospectives.
- Forged successful collaborations with cross-functional teams, including developers, data scientists, and business analysts, to deliver data-driven solutions that empowered data-informed decision-making.

EDUCATION

Ajeenkya D Y Patil University

Bachelor's degree, Automobile engineering,

Pune, Maharashtra

Aug 2021

Satara Polytechnic Satara

Diploma in Automobile engineering,

Satara, Maharashtra

June 2018

SKILLS

- DBT (Data Build Tool)
- Azure ADF (Azure Data Factory)
- Snowflake
- Power BI
- SQL
- Python

CERTIFICATIONS

- Microsoft Certified: Azure Data Engineer Associate
- Microsoft Certified: Azure Fundamentals
- Microsoft Certified: Azure Data Fundamentals
- AWS Certified Cloud Practitioner
- Academy Accreditation - Databricks Lakehouse Fundamentals
- dbt Fundamentals

LEADERSHIP HONORS & AWARDS

- Kunal Dhanyakumar Kharade - LTI - Larsen & Toubro Infotech
Nov 2022
GoMx Award