SNEHA KULKARNI

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SUMMARY

Detail-oriented Computer Science student with growing expertise in Data Engineering and analytics workflows. Skilled in SQL, Python, and data transformation tools. Interested in building scalable data pipelines and improving data quality processes.

SKILLS

Programming: Python
Data Handling: Pandas, NumPy
Databases: SQL, PostgreSQL, MySQL
Data Engineering: Apache Spark, BigQuery, dbt
Cloud: Google Cloud Platform
Tools: Git, Jupyter Notebook

PROJECTS

ETL Pipeline for E-Commerce Data

- Built a data transformation pipeline using Python and Pandas.
- Cleaned and aggregated raw transactional data using SQL queries.
- Designed transformation workflows using dbt.
- Stored processed datasets in BigQuery for analytics reporting.

Streaming Data Simulation

- Simulated streaming data ingestion using Apache Spark.
- Processed structured datasets for batch analysis.

EXPERIENCE

Data Analyst Intern — Local Retail Startup

May 2024 – Aug 2024

- Created dashboards using processed SQL datasets.
- Optimized PostgreSQL queries improving report generation time by 20%.