Adarsh Kuravatti

GCP Data Engineer

Summary

Skilled Data Engineer with a proven ability to develop and implement innovative solutions to meet business needs. Experienced at creating pipelines, loading data, validating transformed data, building dashboards, reports and analysing data to improve operations.

Work Experience

Infosys

System Engineer (Data Engineer) Oct 2021 – Oct 2023

1. Worked cleanup the CSV files as part of data cleansing.
2. Involved in doing data sanity checks across the GCP layer.
3. Worked on ingesting the source files into Google cloud storage and loading data in Big query, as part of data pipeline testing.
4. Developed the SQL to validate the major/Critical KPIs in between the source and target including all big query layers in between.
5. Worked on the dbt to Setup GCP data engineer platform from scratch.
6. Developed the complex dashboards in GCP bigquery.
7. Worked on the code review, unit testing and optimised the existing logic using dbt.
8. Worked on RCA, for the defects found in UAT.

Infosys

Senior System Engineer(Data Engineer) Oct 2023 – Present

1. Assigned to work on Consumption layer to build logic and create pipeline end to end alone which is source for Power BI dashboard.
2. Worked on creation of data model, particularly on implementation of star schema which is dimension and master data table will be separate.
3. Worked in implementation of business logic, for enriching the tables with derived dimension fields.
4. Connecting the two different GCP projects using data transfer to transfer data between two different projects.
5. Worked on Store Procedures(Routines) and schedule queries to load the data in target tables at regular interval of time automatically.
6. Worked on the code review, unit testing and optimised the existing logic.
7. Worked on CICD implementation for creation of views , routines and schedule queries, to minimize the manual effort during prod migration.
8. Worked as part of Migration team to migrate entire solution from one region to another region.

Contact

Phone:+91 9686116769

E-mail: akuravatti10@gmail.com

Nationality: Indian

Location: Bengaluru

Skills

GCP ★ ★ ★ ☆ ☆
Big query ★ ★ ★ ★ ☆
SQL ★ ★ ★ ★ ☆
DBT ★ ★ ★ ☆ ☆
Python ★ ★ ☆ ☆ ☆
Power BI ★ ★ ☆ ☆ ☆
Github ★ ★ ★ ☆ ☆
Teamwork ★ ★ ★ ★ ☆

Education

Bachelor of Engineering in Electronics & Communication (8.45)

From Nitte Meenakshi Institute of Technology - Bengaluru (2017-2021)

Certification & Awards

- Google cloud Internal certification Infosys
- Honoured and humbled to receive INSTA RISE Award from Infosys

Languages

Kannada, English and Hindi