Remy Kowalczyk

Data Architect

Denver, CO · remy.kowalczyk@example.com · (303) 555-0112 · LinkedIn · Portfolio

SUMMARY

Data architect with 7 years designing warehouses and pipelines for logistics and insurance, working mainly in Snowflake, dbt and Airflow. Led the migration to a single warehouse that cut reporting queries from 40 minutes to 90 seconds for 60 analysts, and wrote the data governance standard now used by 5 teams. Known for designs other engineers can extend without asking first.

EXPERIENCE

Data Architect — Meridian Freight Systems

Denver, CO · Apr 2022 – Present

- Designed the Snowflake warehouse and dbt model layer that replaced 6 disconnected marts, cutting the average reporting query from 40 minutes to 90 seconds for 60 analysts.
- Wrote the data governance standard covering naming, ownership and retention, adopted by 5 teams and cited in onboarding for every new data hire.
- Led the move from nightly batch to streaming ingestion with Kafka for 3 high-volume shipment feeds, cutting data latency from 12 hours to 8 minutes.
- Designed role-based access controls across 40 schemas, closing a gap that had let 200 employees see unmasked customer addresses.
- Mentored 4 data engineers on dimensional modeling, reducing rework on new pipelines by about a third based on fewer rejected pull requests.

Senior Data Engineer — Meridian Freight Systems

Denver, CO · Aug 2019 – Mar 2022

- Built the pipeline architecture moving 14 source systems into a central lake on S3 and Redshift, replacing 30 point-to-point exports.
- Modeled the shipment and billing star schema still in use, cutting duplicate revenue rows reported to finance from 9,000 a month to near zero.
- Introduced dbt tests across 80 models, catching 25 broken upstream changes before they reached dashboards in the first year.

Data Engineer — Palisade Mutual Insurance

Boulder, CO · Jun 2017 – Jul 2019

- Built ETL pipelines in SQL and Python moving claims data from 3 regional systems into one reporting database for 120,000 policies.
- Partitioned and indexed the claims warehouse, cutting the slowest actuarial queries from 25 minutes to 3.

SKILLS

Platforms: Snowflake, Redshift, BigQuery, Databricks

Modeling and pipelines: dbt, Airflow, Kafka, dimensional modeling, Kimball methodology

Languages: SQL, Python, Terraform (basic)

Governance: Data cataloging, access control design, retention policy, data quality testing

CERTIFICATIONS

SnowPro Core Certification, 2022

EDUCATION

B.S. Computer Science, Colorado State University, 2017

Fictional example by FindAJobAI: the person, employers and numbers are invented.