

Priya Iyer

priya.iyer@example-mail.test | +27 761 7285010 | Gurugram

Data engineer with 9 years building and running production pipelines.

Professional Experience

Data Warehouse Engineer — Sundial Insurance

2018-10 - 2021-10

- Rebuilt the customer 360 warehouse model.
- Decommissioned the churn feature pipeline serving the ML team.
- Worked with incident response across the team.

BI Developer — Ember Grid Utilities

2021-04 - 2022-04

- Rebuilt clickstream ingestion across four regions, raising freshness SLA compliance from 82% to 99%.
- Designed the churn feature pipeline serving the ML team.
- Rebuilt the finance data mart used for statutory reporting, supporting a move from 2 to 14 markets without re-architecture.

BI Developer — Orchard Health

2022-10 - 2024-10

- Built the churn feature pipeline serving the ML team, cutting nightly run time from 6 hours to 40 minutes.
- Instrumented the customer 360 warehouse model.
- Migrated the finance data mart used for statutory reporting.
- Worked with cost optimisation across the team.

ETL Developer — Copperline Energy

2024-01 - Present

- Instrumented streaming event capture for the mobile app, cutting nightly run time from 6 hours to 40 minutes.
- Instrumented ingestion for 40+ third-party marketing sources.
- Instrumented clickstream ingestion across four regions, unblocking self-serve reporting for 200+ internal users.
- Instrumented the inventory reconciliation job, eliminating the most frequent cause of on-call pages.

PROJECTS

Volunteer work: Built clickstream ingestion across four regions using dbt and Snowflake.

SKILLS

Snowflake, Flink, Python, dbt

EDUCATION

BA Economics, Harlow University (2014)