

Yan Arslan

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Data engineer with 6 years building and running production pipelines.

Experience

ETL Developer — Orchard Health

2021-04 - 2023-04

- Rebuilt the churn feature pipeline serving the ML team, reducing warehouse spend by roughly a third.
- Migrated the finance data mart used for statutory reporting, cutting nightly run time from 6 hours to 40 minutes.
- Built the customer 360 warehouse model.
- Decommissioned ingestion for 40+ third-party marketing sources, supporting a move from 2 to 14 markets without re-architecture.

BI Developer — Copperline Energy

2023-04 - Present

- Consolidated the nightly billing reconciliation pipeline, raising freshness SLA compliance from 82% to 99%.
- Instrumented the customer 360 warehouse model.
- Consolidated the inventory reconciliation job.
- Worked with data governance across the team.

SKILLS

Kubernetes, SQL, Python, Terraform, Airbyte, Dagster, Spark, Databricks

EDUCATION

BCom, National Institute of Engineering (2018)