

Andres Sokolova

andres.sokolova@example-mail.test | +58 931 1833179 | Berlin

Data engineer with 12 years building and running production pipelines.

Experience

Data Warehouse Engineer — Ember Grid Utilities

Jan'11 - Jan'12

- Built the customer 360 warehouse model, cutting nightly run time from 6 hours to 40 minutes.
- Consolidated the finance data mart used for statutory reporting.

BI Developer — Marrow & Finch

Dec'12 - Dec'14

- Designed clickstream ingestion across four regions.
- Owned ingestion for 40+ third-party marketing sources.
- Designed the nightly billing reconciliation pipeline.
- Worked with documentation across the team.

Analytics Engineer — Copperline Energy

May'14 - May'15

- Migrated ingestion for 40+ third-party marketing sources.
- Designed the churn feature pipeline serving the ML team, removing a manual month-end process that took two analysts three days.
- Worked with stakeholder management across the team.

ETL Developer — Saltmarsh Travel

Aug'15 - Aug'17

- Rebuilt streaming event capture for the mobile app, raising freshness SLA compliance from 82% to 99%.
- Decommissioned ingestion for 40+ third-party marketing sources.

Data Warehouse Engineer — Sablefish Data

Mar'17 - Mar'19

- Built clickstream ingestion across four regions, cutting nightly run time from 6 hours to 40 minutes.
- Consolidated the inventory reconciliation job.
- Worked with cost optimisation across the team.

Data Warehouse Engineer — Waypoint Mobility

Jan'19 - Jan'20

- Decommissioned the customer 360 warehouse model.
- Consolidated the nightly billing reconciliation pipeline.

Data Platform Engineer — Pinnacle Rail

Aug'20 - Present

- Built the nightly billing reconciliation pipeline.
- Owned clickstream ingestion across four regions, unblocking self-serve reporting for 200+ internal users.
- Owned ingestion for 40+ third-party marketing sources, raising freshness SLA compliance from 82% to 99%.
- Built the inventory reconciliation job, cutting nightly run time from 6 hours to 40 minutes.

SKILLS

Airflow, Kubernetes, AWS Glue, Airbyte, Kafka, BigQuery, Spark

EDUCATION

MSc Data Science, State Technical University (2013)