

Ama Liu

ama.liu@example-mail.test
+57 858 6671219
Pune

SKILLS

Delta Lake
SQL
Kafka
BigQuery
Airbyte

EDUCATION

MSc Data Science, National
Institute of Engineering
(2019)

EXPERIENCE

ETL Developer — Sundial Insurance

Sep'21 - Sep'24

- Instrumented the finance data mart used for statutory reporting, removing a manual month-end process that took two analysts three days.
- Rebuilt clickstream ingestion across four regions, cutting nightly run time from 6 hours to 40 minutes.
- Worked with documentation across the team.

BI Developer — Waypoint Mobility

Feb'25 - Feb'26

- Decommissioned the churn feature pipeline serving the ML team, cutting nightly run time from 6 hours to 40 minutes.
- Migrated the finance data mart used for statutory reporting, unblocking self-serve reporting for 200+ internal users.

BI Developer — Ninefold Systems

Mar'26 - Present

- Designed the churn feature pipeline serving the ML team.
- Consolidated clickstream ingestion across four regions, unblocking self-serve reporting for 200+ internal users.
- Designed the nightly billing reconciliation pipeline, supporting a move from 2 to 14 markets without re-architecture.
- Instrumented ingestion for 40+ third-party marketing sources.

PROJECTS

Weekend project: Consolidated streaming event capture for the mobile app using Airflow and Snowflake, cutting nightly run time from 6 hours to 40 minutes.