

Hao Tanaka

hao.tanaka@example-mail.test | +16 104 6270247 | Chennai

Data engineer with 8 years building and running production pipelines.

Experience

Data Platform Engineer — Vantara Telecom

Jul'22 - Jul'23

- Decommissioned the inventory reconciliation job, supporting a move from 2 to 14 markets without re-architecture.
- Decommissioned streaming event capture for the mobile app, raising freshness SLA compliance from 82% to 99%.
- Rebuilt ingestion for 40+ third-party marketing sources.
- Consolidated the nightly billing reconciliation pipeline, reducing warehouse spend by roughly a third.
- Worked with cost optimisation across the team.

Big Data Engineer — Waypoint Mobility

May'25 - May'27

- Built ingestion for 40+ third-party marketing sources.
- Owned the churn feature pipeline serving the ML team, eliminating the most frequent cause of on-call pages.
- Worked with stakeholder management across the team.

BI Developer — Tinderbox Games

Jun'27 - Present

- Consolidated the finance data mart used for statutory reporting, reducing warehouse spend by roughly a third.
- Instrumented clickstream ingestion across four regions.
- Rebuilt the churn feature pipeline serving the ML team, supporting a move from 2 to 14 markets without re-architecture.

SKILLS

Spark, SQL, Redshift

EDUCATION

BCom, State Technical University (2016)