

Selin Byrne

selin.byrne@example-mail.test | +37 721 3281072 | Pune

Data engineer with 4 years building and running production pipelines.

Professional Experience

Analytics Engineer — Tessellate Labs

Winter 2025 - Winter 2026

- Built the churn feature pipeline serving the ML team, eliminating the most frequent cause of on-call pages.
- Designed the finance data mart used for statutory reporting, cutting nightly run time from 6 hours to 40 minutes.

Data Platform Engineer — Ridgeway Bank

Autumn 2026 - Present

- Instrumented streaming event capture for the mobile app, cutting nightly run time from 6 hours to 40 minutes.
- Built clickstream ingestion across four regions, supporting a move from 2 to 14 markets without re-architecture.
- Rebuilt ingestion for 40+ third-party marketing sources, supporting a move from 2 to 14 markets without re-architecture.

SKILLS

Snowflake, Dagster, Fivetran, Kafka, dbt, AWS Glue, Databricks