

Katya Kavanagh

katya.kavanagh@example-mail.test | +63 115 5070317 | Chicago

Data engineer with 7 years building and running production pipelines.

Where I've Been

BI Developer — Cobalt Mutual

01/2019 - 01/2023

- Rebuilt ingestion for 40+ third-party marketing sources, supporting a move from 2 to 14 markets without re-architecture.
- Owned clickstream ingestion across four regions, unblocking self-serve reporting for 200+ internal users.
- Worked with mentoring across the team.

Data Platform Engineer — Verdant Agritech

02/2023 - 02/2025

- Instrumented streaming event capture for the mobile app.
- Instrumented clickstream ingestion across four regions.

Big Data Engineer — Marrow & Finch

03/2025 - Present

- Instrumented the inventory reconciliation job.
- Owned streaming event capture for the mobile app, cutting nightly run time from 6 hours to 40 minutes.
- Rebuilt the finance data mart used for statutory reporting, raising freshness SLA compliance from 82% to 99%.
- Owned the nightly billing reconciliation pipeline, reducing warehouse spend by roughly a third.
- Worked with stakeholder management across the team.

SKILLS

Databricks, Terraform, Kubernetes, Kafka, Airbyte, Dagster, dbt, AWS Glue

EDUCATION

MSc Data Science, Harlow University (2017)