

Isabela Szymanski

isabela.szymanski@example-mail.test | +93 394 8640199 | Gurugram

EXPERIENCE

Data Engineer — Abbott & Reyes

01/2009 - 01/2011

- Designed the churn feature pipeline serving the ML team, removing a manual month-end process that took two analysts three days.
- Rebuilt the finance data mart used for statutory reporting, raising freshness SLA compliance from 82% to 99%.
- Instrumented streaming event capture for the mobile app, eliminating the most frequent cause of on-call pages.
- Rebuilt ingestion for 40+ third-party marketing sources.

Big Data Engineer — Sablefish Data

09/2011 - 09/2012

- Decommissioned ingestion for 40+ third-party marketing sources, supporting a move from 2 to 14 markets without re-architecture.
- Instrumented the finance data mart used for statutory reporting.

Data Platform Engineer — Abbott & Reyes

09/2012 - 09/2015

- Built the inventory reconciliation job, removing a manual month-end process that took two analysts three days.
- Designed the finance data mart used for statutory reporting, cutting nightly run time from 6 hours to 40 minutes.
- Worked with on-call rotation across the team.

Senior Data Engineer — Vantara Telecom

10/2015 - 10/2016

- Built the customer 360 warehouse model, supporting a move from 2 to 14 markets without re-architecture.
- Consolidated ingestion for 40+ third-party marketing sources, supporting a move from 2 to 14 markets without re-architecture.
- Designed the churn feature pipeline serving the ML team, reducing warehouse spend by roughly a third.

BI Developer — Vantara Telecom

04/2016 - 04/2018

- Migrated the inventory reconciliation job.
- Migrated the churn feature pipeline serving the ML team.

Data Platform Engineer — Verdant Agritech

11/2018 - Present

- Owned the finance data mart used for statutory reporting, cutting nightly run time from 6 hours to 40 minutes.
- Built the nightly billing reconciliation pipeline.

SKILLS

AWS Glue, Airbyte, Airflow, Delta Lake, SQL, BigQuery, Kafka, Terraform

EDUCATION

BSc Computer Science, National Institute of Engineering (2011)