

Ama Kulkarni

ama.kulkarni@example-mail.test | +10 360 4989450 | Dublin

Data engineer with 7 years building and running production pipelines.

Professional Experience

Big Data Engineer — Fivepoint Digital (client: Orchard Health)

Nov 2015 - Nov 2016

- Decommissioned streaming event capture for the mobile app, eliminating the most frequent cause of on-call pages.
- Decommissioned the inventory reconciliation job, removing a manual month-end process that took two analysts three days.

ETL Developer — Blackthorn Associates (client: Sablefish Data)

Jul 2016 - Jul 2017

- Designed streaming event capture for the mobile app, raising freshness SLA compliance from 82% to 99%.
- Rebuilt the finance data mart used for statutory reporting, eliminating the most frequent cause of on-call pages.
- Built the churn feature pipeline serving the ML team, raising freshness SLA compliance from 82% to 99%.

Senior Data Engineer — Meridian Contracting (client: Lumen Retail Group)

Jun 2017 - Jun 2018

- Rebuilt ingestion for 40+ third-party marketing sources, unblocking self-serve reporting for 200+ internal users.
- Rebuilt the nightly billing reconciliation pipeline, supporting a move from 2 to 14 markets without re-architecture.

ETL Developer — Meridian Contracting (client: Pinnacle Rail)

Nov 2018 - Nov 2019

- Consolidated ingestion for 40+ third-party marketing sources, supporting a move from 2 to 14 markets without re-architecture.
- Rebuilt the inventory reconciliation job.
- Worked with on-call rotation across the team.

Data Platform Engineer — Fivepoint Digital (client: Harbourpoint Freight)

Oct 2019 - Oct 2020

- Owned the customer 360 warehouse model, eliminating the most frequent cause of on-call pages.
- Rebuilt ingestion for 40+ third-party marketing sources, raising freshness SLA compliance from 82% to 99%.
- Owned the finance data mart used for statutory reporting, cutting nightly run time from 6 hours to 40 minutes.
- Consolidated clickstream ingestion across four regions, removing a manual month-end process that took two analysts three days.

Data Platform Engineer — Blackthorn Associates (client: Tinderbox Games)

Dec 2020 - Dec 2021

- Rebuilt the nightly billing reconciliation pipeline.
- Instrumented the customer 360 warehouse model.
- Worked with on-call rotation across the team.

Senior Data Engineer — Independent (concurrent engagement)

Dec 2020 - Dec 2021

- Part-time engagement running alongside the role above.
- Instrumented streaming event capture for the mobile app.

Analytics Engineer — Blackthorn Associates (client: Orchard Health)

Aug 2021 - Present

- Decommissioned ingestion for 40+ third-party marketing sources, eliminating the most frequent cause of on-call pages.
- Consolidated clickstream ingestion across four regions, supporting a move from 2 to 14 markets without re-architecture.
- Instrumented the nightly billing reconciliation pipeline, raising freshness SLA compliance from 82% to 99%.
- Migrated the finance data mart used for statutory reporting.

SKILLS

Terraform, Python, Fivetran, Redshift, SQL

EDUCATION

BCom, National Institute of Engineering (2019)