UMAR KAUR

umar.kaur55@example.com • +44 161 496 0463 • linkedin.com/in/umar-kaur • Manchester, United Kingdom

SUMMARY OF QUALIFICATIONS

- Data engineer focused on reliable pipelines and numbers the business can trust.
- Experience across 4 employers, most recently as Senior Data Engineer at Pinecrest Bank.
- Enjoy turning messy source data into clean, documented models.
- Known for clear communication with colleagues and for following work through to the end.

EDUCATION

University of Lisbon — **Lisbon**
BSc Mathematics and Statistics — *2019*

PROFESSIONAL EXPERIENCE

Pinecrest Bank — **Manchester**
Senior Data Engineer — *Nov 2025 – Present*

- Set up access controls so sensitive tables were only visible to approved roles.
- Partnered with security to mask personal data in non-production copies.
- Documented every production pipeline and set up alerts for late or failed loads.
- Worked with analysts to define one set of customer metrics used across the business.
- Processed clickstream data with Spark jobs.

Atlas Mobility — **Manchester**
Data Engineer — *Nov 2024 – Oct 2025*

- Introduced data quality checks that caught bad supplier feeds before they reached dashboards.
- Built a self-serve dataset catalogue so analysts could find tables without asking.
- Cut warehouse compute cost by 35% by partitioning large tables and removing unused models.
- Rewrote slow transformation jobs and cut nightly runtime from five hours to ninety minutes.

Sable Logistics Tech — **Manchester**
Data Analyst — *Aug 2023 – Nov 2024*

- Moved legacy cron jobs onto a scheduled, monitored platform.
- Built batch and streaming pipelines feeding the company's reporting layer for 32 business teams.
- Built a cost dashboard that showed each team what its queries cost.

Meridian Insights — **Manchester**
Data Analyst — *Sept 2022 – May 2023*

- Ran fortnightly office hours for analysts with data questions.
- Rebuilt the nightly sales models so finance had numbers by 7am instead of midday.

PROJECTS

Public transport delays dashboard (side project)

- Planned and delivered it alongside day-to-day work, with a written plan and agreed success measures.
- Shared the results with the wider team and kept the documentation up to date.

Kaggle: retail demand forecasting

- Planned and delivered it alongside day-to-day work, with a written plan and agreed success measures.
- Shared the results with the wider team and kept the documentation up to date.

TECHNICAL SKILLS

Languages & tools: Apache Kafka 3
General: SQL, Git, Looker, Data modelling
Languages: English (Fluent), German (B2)

Scala

CERTIFICATIONS

- Google Cloud Digital Leader
- Data Engineering Fundamentals (online)

EXTRA-CURRICULAR ACTIVITIES

- Member of a community choir.
- Volunteer at a local food bank twice a month.
- Mentor for a school careers programme, helping students with CVs and mock interviews.

REFERENCE

Sofia Abbott
Head of Operations, Granary Data
Contact: sofia@example.com