

Marquin Smith

Data Engineer

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PROFESSIONAL SUMMARY

Results-oriented Data Engineer with 5 years of specialised GCP experience. Expert in designing, building, and optimising scalable data pipelines using Google Cloud-native services (BigQuery, Dataform, Cloud Composer, CloudRun). Proven success reducing processing times and project costs. Strong foundation in advanced SQL, data modelling, stakeholder collaboration, and translating business requirements into reliable, observable data infrastructure.

CORE TECHNICAL SKILLS

- **Cloud Platform** | Google Cloud Platform (GCP), DataBricks
- **Languages & Processing** | Python, SQL, bash
- **Orchestration & Workflow** | Cloud Composer (Apache Airflow), Terraform, GitHub (and Bitbucket) actions
- **Data Modelling & Warehousing** | BigQuery, dbt, Dataform, Google Cloud Storage, S3.

PROFESSIONAL EXPERIENCE

Atlassian

Data Engineer Remote / Melbourne July 2025 - March 2026

- Work closely with data scientists to provide reliable fit for purpose data assets.
- Enhance team automated workflows (CI/CD) to maintain code and data standards.

Woolworths

Data Engineer Remote / Melbourne Feb 2024 - July 2025

- Built trust and confidence in data through creating and socialising a data anomaly detection and alerting system.
- Enhanced existing regularly running queries to improve efficiently and reliability
- Reduced team cloud expenses by over 50% per month.

Senior Digital Insights Analyst

Remote / Melbourne Mar 2022 – Feb 2024

- Developed and maintaining automated reporting pipelines
- Uncovered insight which lead to a \$2m increase in advertising revenue each year.
- Developed governance frameworks for team BigQuery project

Digital Insights Analyst	Woolworths	2020 – 2022
Business Intelligence Consultant	Panalysis	2018 – 2020
Data Analyst	Fox Sports	2016 – 2018
Analytics Manager	PHD	2015 – 2016
Data Analyst	PHD	2014

EDUCATION & CERTIFICATIONS

Bachelor of Science in Mathematics

Nottingham Trent University

- Google Cloud Professional Data Engineer 2025
- Astronomer Airflow fundamentals 2024
- [Monitor and manage data in BigQuery](#) 2024