

Data Engineer

About us

Join a high-growth, innovative fintech company with a talented, high-performing team that values collaboration and contribution. At Harmony, you'll tackle interesting and challenging work that improves our customers' financial lives daily.

We're reimagining financial services using data, automation and intelligent decisioning to deliver friendly, fair and simple products across New Zealand and Australia.

Why you will love your time at Harmony

If you enjoy solving complex problems, working with smart people, and building systems that create real customer impact, this could be a great next step for you. You'll contribute to designing and building scalable data solutions while continuing to grow your skills in a supportive team environment.

Purpose

As a Data Engineer, you will help design, build and maintain reliable data pipelines and models that support reporting, analytics and, over time, machine learning use cases across the organisation.

You'll contribute to the evolution of our data platform, working alongside experienced engineers to ensure our data is accurate, accessible and fit for purpose.

What you can expect

You'll work across the data lifecycle — from ingestion and transformation through to modelling and consumption — within a modern cloud-based data environment.

Your responsibilities will include:

- Building and maintaining data pipelines for ingestion and transformation
- Writing and improving SQL transformations within Snowflake (or similar)
- Supporting the development of data models for analytics and reporting
- Assisting in ensuring data quality through testing, validation and monitoring
- Contributing to improvements in performance and efficiency within the data warehouse
- Supporting reporting and visualisation use cases (e.g. Tableau)
- Collaborating with data scientists and analysts on data preparation needs
- Contributing to documentation and data engineering best practices

You'll work closely with product, risk, marketing and engineering teams, helping translate business requirements into practical data solutions, with guidance from senior team members where needed.

Our Data Stack

You'll work with a modern, cloud-native environment including:

- Snowflake
- Python
- Tableau
- Automated machine learning tools (e.g. DataRobot)
- Streaming and event-based data pipelines

To thrive in this role, you will:

- Take ownership of your work and deliver reliably with support when needed
- Be curious and motivated to learn and grow your data engineering skills
- Apply analytical thinking to solve problems and troubleshoot issues
- Balance speed with a focus on quality and good engineering practices
- Communicate clearly with both technical and non-technical stakeholders

You will bring:

- 2–6 years' experience in a Data Engineering or similar role
- Strong SQL fundamentals
- Experience working with a cloud data warehouse (e.g. Snowflake)
- Experience building and maintaining data pipelines
- Exposure to data modelling concepts (e.g. dimensional models)
- Proficiency in Python for data processing
- Understanding of data quality and testing practices
- Experience collaborating with team members or stakeholders
- Good communication and a willingness to learn

How to apply

Please email your CV and cover letter to people@harmoney.co.nz

Note: Only candidates who are New Zealand residents or hold a valid work visa are eligible to apply for this role.