

Data Engineer

About Scalene Group

Scalene is a fast-growing, specialist retail advisory and analytics business. We provide strategy, process design and analytics services to help retailers optimise their performance and leverage data effectively in day-to-day decision-making.

We partner with our clients to deliver tailored solutions that turn complex data into high value, easy to implement solutions. We operate from offices in Melbourne, Sydney and London to support a growing number of leading retailers in Australia, Asia and Europe.

We have an ambitious growth agenda and are keen to expand our team with highly skilled and passionate individuals to help us continue to deliver great value for our clients and support delivery of our development plans.

About the Role

As a Data Engineer you will contribute to the growth of Scalene by supporting successful delivery of client work as a key member of project delivery teams and by helping to develop and implement internal strategic initiatives.

Your responsibilities include:

- Create and maintain optimal data pipeline architecture
- Assemble large, complex data sets that meet functional / non-functional business requirements.
- Identify, design, and implement internal process improvements: automating manual processes, optimizing data delivery, re-designing infrastructure for greater scalability, etc.
- Build the infrastructure required for optimal extraction, transformation, and loading of data from a wide variety of data sources using SQL and Azure 'big data' technologies.
- Work with stakeholders including the Executive, Product and Data Science teams to assist with data-related technical issues and support their data infrastructure needs.
- Create data tools for analytics and data scientist team members that assist them in building and optimizing our product into an innovative industry leader.
- Help identify opportunities with potential to drive value both for our clients and Scalene going forward
- Propose, develop and lead streams of work to support Scalene's internal development agenda

Who we are looking for

Scalene is seeking a candidate with the following skills and experience to join our Melbourne team on a full time, permanent basis:

- 3-5 years experience in a data analyst / reporting analyst or data engineer role
- Advanced working SQL knowledge and experience working with relational databases
- Experience building and optimizing 'big data' data pipelines, architectures and data sets
- Experience in cloud based ETL solutions like Azure Data Factory, Databricks
- Have practical and output oriented mindset
- Flexible and adaptable approach applied to all activities
- Australian citizenship or permanent residency