



Data Engineering and BI Lead

job description



the purpose of your role

qualifications &
experience

Essential:

- ♥ Experience with ETL/ELT tools (Matillion preferred)
- ♥ Experience of SQL Server and Snowflake (or other variants of Data Warehousing solutions)
- ♥ Experience using Kimball methodology to support analytics and reporting
- ♥ Experience with data migration, including mapping existing business logic to new data sources
- ♥ Experience of converting business requirements into a delivered solution
- ♥ Experience with Power BI

Desirable:

- ♥ Experience of Business Systems reporting, including ERP
- ♥ Understanding of the MS BI stack (SSIS, SSAS)
- ♥ Knowledge of Microsoft Dynamics AX or IFS
- ♥ Manufacturing and supply chain exposure
- ♥ Understanding of financial principles
- ♥ Experience of business KPI reporting

Your responsibilities:

- To oversee and lead the design and implementation of ETL/ELT processes to ingest data from new ERP system into Snowflake
- To architect and develop the Snowflake data warehouse to support reporting and analytics needs, incorporating existing SQL-Server based business logic, whilst optimising the warehouse structure for performance, scalability, and ease of use
- To ensure that you and the BI and Data team work closely and collaboratively with business users to understand, qualify, design, build test, and deliver their requirements
- To work in collaboration with and oversee third-party providers to ensure that technologies and services are both cost-effective and optimized for the organization, while ensuring that providers adhere to established Service Level Agreements.
- To provide direction for how Yeo Valley are moving, transforming, storing, and retrieving data to enable the most efficient and effective use of technology for the business
- To design, implement, and manage the BI infrastructure and services, as well as deliver business data insights requirement in alignment to the IT strategy and roadmap
- To act as subject matter expert on all aspects of data analytics, data modelling and warehousing, data mining, and presentation with a view to support future relevant projects and initiatives
- To ensure that BI service runs smoothly, including to act as a point of escalation for the Support and Technical teams, to monitor and resolve issues
- To work with senior stakeholders and programme boards to deliver company KPI reporting

what good looks like for this role

Systems Architecture

Level 4

Knowledge of system architecture models, including the design, behavior, and interaction of components and subsystems that enable seamless data integration, storage, processing, and analytics, ensuring scalable, secure, and efficient solutions aligned with business objectives.

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the finer details

Which site am I based at?

Acorn House

Which team am I a part of?

IT

Who do I report to?

Head of IT & Business Systems

Who do I look after?

2 * Power BI Developers
Data Engineer
Data Integrity

Do you have responsibility for a budget?

No

Business Analysis

Level 4

Translate internal stakeholders' requirements and technology requirements into a strategic application portfolio plan and ensure its effective management and alignment with organisational goals.

Business Intelligence

Level 4

Knowledge of the data lifecycle from ETL, through to the analysis of datasets, leading to the publication of information and aiding business stakeholders to derive insight and potential trends.

IT Security

Level 2

Understand IT security challenges and risks, and technologies and techniques to mitigate risks. Types of security include data security, application security, information security and infrastructure security.

Effective Governance

Level 3

Effectively manage projects and programmes including processes, customs and policies that affect these, as well as relationships between stakeholders and company goals.

Service and Supplier Management

Level 2

The ability to provide high quality Service Management that aligns the delivery of IS services with the needs of the business, through high-quality products services and the management of external services as part of the delivery framework.

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HR use

Date of last review:

Job reference no:

Job level:

Job family:

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