



Data Warehouse Developer

Job description and person specification

Accountable to: Data Development Manager

Purpose of the role

You will act as Data Warehouse Developer to the Data Development Manager.

The post-holder will lead the design and development of complex data structures, data models & processes to support Dimensions Data Warehouse and related systems.

You will design, implement, transform and maintain the present data warehouse that holds the data captured from Dimensions Systems for Dimensions reporting solutions in near real time.

Working closely with Business Analysts to transform data into the right format required for reports and dashboards, you will tune the code running against the database to optimise performance and resource utilisation.

Finally you will investigate code and data issues to determine the root cause and implement fixes, coordinating with other teams where necessary.

Responsibilities/Core duties

- Responsible for building and managing the SQL data warehouse to meet current and future needs
- Responsible for the interfaces between the data warehouse, business systems and connected systems, e.g. ERP, CRM, Oracle Financials
- Technical project lead for changes, enhancements, and new interfaces for the Data warehouse system
- Act as 3rd level escalation from the Support team for ERP and data warehouse issues. Where relevant provide a resolution, document, and train this in to the Support team to increase the capacity to resolve issues in the future.
- Ensure sufficient training and documentation is provided to the Support team when projects are handed over and progress into live services.

- Responsible for supporting the analytics team in data mapping, building robust reporting and support the data requirement for data analytics and advanced predictive modelling.
- Design, develop and deliver data analysis and BI reporting solutions
- Train, coach, and mentor other team members, supporting the development of colleagues in terms of technical, commercial and business knowledge
- Work with users of reporting to advise on best practices
- Work with database administrators to ensure that databases feeding the reporting platforms are configured and tuned for optimal performance.
- Inform the development of and implement plans for improving business intelligence in Dimensions, including standards, policies and procedures

Please note:

This job description is not exhaustive and reflects the type and range of tasks, responsibilities and outcomes associated with the role.

In addition to the above a Data Warehouse Developer is expected to:

- Support Data Development Manager in other tasks, as and when required.
- Undertake to meet with and develop relationships with other parts of the business, especially in Operations. This may involve travel to other sites.
- Undertake other duties from time to time as required by the IT Director.
- Maintain confidentiality in accordance with our data protection policy and procedure.
- Work on an agile basis between your home and the Company's offices and/or any other locations as is reasonably required

Person specification

Please use this in conjunction with the advertised requirements. The final column indicates how we will tell if you have provided evidence of the required criteria. Criteria considered from the application form will be marked Shortlisting, those reviewed when we meet you will be marked Interview and those considered via assessment at interview will be marked Test.

Qualifications		
A degree (or demonstrable equivalent) in a technical subject or a related quantitative subject	Essential	Shortlisting
Experience		
Proven track record of working within successful business transformation programmes	Essential	Shortlisting/ Interview
Knowledge and experience of managing process change	Essential	Shortlisting/ Interview
Demonstrated ability to prioritise and handle multiple tasks and to meet competing project deadlines.	Essential	Shortlisting

Skills		
Strong analytical skills required, including a thorough understanding of how to interpret customer business needs	Essential	Shortlisting/ Interview
Excellent oral, written, presentation and communications skills	Essential	Shortlisting/ Interview
Work planning and prioritisation to optimise performance of resources	Essential	Shortlisting/ Interview
SQL Server 2012 onwards.	Essential	Shortlisting/ Interview
Advanced SSIS	Essential	Shortlisting/ Interview
Visual Studio 2019	Essential	Shortlisting/ Interview
Knowledge of RDBMS and specifically, data warehouse Design/Architecture	Essential	Shortlisting/ Interview
Power BI and Business Objects experience	Desirable	Shortlisting/ Interview

Knowledge and understanding		
An aptitude for applying technology and structured problem solving	Essential	Interview
A track record of delivering on projects and an ability to carry tasks through to completion	Essential	Interview
Knowledge of Agile approaches	Desirable	Interview
To be willing to work across the organisation, attend meetings which may require overnight stays	Essential	Interview

Attributes		
Commitment to equality, diversity, inclusion and the values of Dimensions	Essential	Interview
Ability to use confidentiality and discretion.	Essential	Interview
Excellent mentoring skills	Essential	Interview
Ability to use good judgment.	Essential	Interview
Can-do attitude and ability to motivate others	Essential	Interview