

Data Analyst & Data Modeller

ASX Position Description

ASX “All Roles Flexible”

ASX offers mutually beneficial flexible working arrangements.
We recognise that employees need to balance work and personal lives.

ASX Opportunity Snapshot		What’s On Offer
Role:	Data Analyst & Data Modeller	<p>An opportunity exists for the position of a Data Analyst & Data Modeller to join the delivery team of a key transformational project at ASX.</p> <p>The role is responsible for understanding the data model and data of a key legacy system, designing a modern and contemporary model for the replacement system, and overseeing the associated data migration and archiving activities.</p>
Reports to:	Head of Development	
People Management:	N/A	
Budget:	N/A	
Team:	Technology	
Date:	March 2019	
Location:	Sydney, NSW	
Flexible Role:	Yes	

What you’ll do:

- Live the ASX Values; to BE Open, Trustworthy, Original and The Example
- Adhere to ASX processes, methodologies, standards and policies in relation to delivery from a governance perspective
- You will be a part of the implementation team to replace a legacy system
- You will design a modern and contemporary data model that aligns with the current industry best practices in relation to data management and data governance principles
- You will collaborate with the required stakeholders , SMEs and existing documentation to understand the existing data model, data and the business processes they enable
- You will utilise the knowledge and skills obtained while working with RDBMS and SQL to ensure a complete and thorough picture of current state data, and identify gaps if present
- You will produce the key artefacts required for the conceptual, logical and physical data model, including the data dictionary, database schemas and other supporting documentation that may be needed
- You will oversee the migration of data from the legacy system to the new replacement system and ensure the proposed data model supports the required functionality
- You will also participate in the implementation of appropriate data archiving for the new replacement system

What you've done:

- Demonstrated high level of analytical capabilities and applied them to complex programs of work
- Proven experience in data analysis and technical BA roles
- Proven experience with in the architecture of transactional RDBMS systems, object store and high capacity data warehouse environments
- Proficient in the use of data analysis and design tools
- Demonstrated ability to work both independently and as part of a high-functioning team, with a continuous improvement mindset
- Demonstrated strong communication, facilitation and analysis skills, with the ability to view and explain technology from a customer perspective
- Experience in performing complex data migrations within large scale transformation projects
- Experience working in the full software development life-cycle using traditional and agile methodologies
- B.S. in Computer Science, Engineering or equivalent background

And if you've got some of this, even better:

- Experience in the execution of high impact, enterprise-wide, strategic programs or initiatives
- Working knowledge of a fully integrated Exchange environment would be beneficial, particularly equities markets
- Experience in delivering and executing data archiving strategies

What you need to enjoy and be good at for this role:

- Results orientated – understands what is needed to deliver in a tightly regulated but changing project-based environment
- Naturally inquisitive – asks questions to ensure understanding
- Great communicator – able to get the message across in the best way
- Analytical thinker – can evaluate information and seek a solution
- Team player – support other team members to achieve desired goals, working cross-functionally if required
- Collaboration – can work with multiple stakeholders to deliver a common goal
- Enjoy – working in a fast-paced, challenging and often changing environment
- View – ability to look at the big picture and at the same time, ensure attention to detail and quality