Test Lead

ASX: Sydney, New South Wales, Australia (Hybrid)

ASX: Powering Australia's financial markets

Why join the ASX?

When you join ASX, you're joining a company with a strong purpose – to power a stronger economic future by enabling a fair and dynamic marketplace for all.

In your new role, you'll be part of a leading global securities exchange with a strong brand. We are known for being a trusted market operator and an exciting data hub.

Want to know why we are a great place to work, click on the link to learn more.

www.asx.com.au/about/careers/a-great-place-to-work

We are more than a securities exchange!

The ASX team brings together talented people from a diverse range of disciplines.

We run critical market infrastructure, with 1 in 3 people employed within technology. Yet we have a unique complexity of roles across a range of disciplines such as operations, program delivery, financial products, investor engagement, risk and compliance.

We're proud of the diversity of our organisation and the culture of inclusion that all our people help to build every day. Our employee-led groups are known for celebrating cultural and religious events, championing LGBTIQ+ inclusion, inspiring giving and volunteering, promoting gender equality, and wellbeing. We are an Employer of Choice for Gender Equality (WGEA) and a member of the Champions of Change Coalition for the advancement of gender equality in Australia.

About the Team:

This role will sit in the D&I Data and Analytics team. This role will be responsible for leading functional testing of the applications across the Lines of Business, helping to define and plan what needs to be tested for the related changes, ensuring adherence to the ASX testing framework.

What you will be doing:

- Plan, implement and execute the test strategy and approach for Data and Analytics platform deliverables including data pipelines, data management processes, and analytics services.
- Test and apply data management processes including data analysis, profiling, reconciliation, data lineage, metadata, classification, protection, and security while ensuring the ongoing quality of Data and Analytics platform services.

Responsibilities will include

- You are a practitioner/team member of the Quality Engineering & Testing Capability Community of Practice (CoP).
- Responsible for Project test planning & approach, using own in-depth technical analysis of functional and non-functional specifications, requirements and solution architecture.
- Accountable for test planning, execution, monitoring, reporting for efficient delivery timelines.
- Monitor, measure, control and report to management on Test progress, product quality, test results and test completion.
- Monitoring and reviewing of test deliverable that include the Test Plan, Test Scripts, Test Cases, Test Summary and Key Testing Metrics, test estimates and defect management.
- To define, design, drive and deliver all testing work, including Functional Testing, Non-Functional Testing, System Integration Testing, E2E, Regression and UAT.
- Drive, coordinate and support User Acceptance Testing/IWT/External Testing undertaken by subject matter experts situated within the business with internal and external participants/vendors.
- Collaborates across parties involved in product, systems or service design and development to enable comprehensive test coverage. Identifies improvements in requirements, design or specification processes to increase the effectiveness and efficiency of testing.
- Manage resources effectively to ensure utilisation is maximised, aligned to plan, budget and timeframes.
- Analyses and reports on test activities progress, anomalies and risks & issues associated with the overall project or release.
- Managing the test planning and test monitoring & control processes for projects and coordinating with key project stakeholders
- Provide leadership and management for innovative initiatives for continuous improvements and achieves better efficiency and effectiveness.
- Being an active member of the QE&T Community of Practice (CoP).

What you will bring:

- In-depth quality engineering & testing experience in a structured environment within a data and analytics context.
- Track record of experience in managing system, system integration, regression, performance, end-to-end and data quality testing.
- Proficiency with SQL to analyse, explore, profile, and draw insights from data.

Nice to have:

- Ability to analyse data through business intelligence tools such as Power BI, Tableau, Spotfire, Looker.
- In depth experience of automated non-functional testing.
- Proficiency in Amazon Web Services (AWS) platform services and processes
- Exposure to capital markets datasets and data use cases.
- Operated in a customer-led and commercially focussed environment.
- Knowledge of exchange related businesses (e.g. trading, settlement).

We make hiring decisions based on your skills, capabilities and experience, and how you'll help us to live our values. We encourage you to apply even if you don't meet all the criteria of this role. If you need any adjustments during the application or interview process to help you present your best self, please let us know.

At ASX Group, our diverse workforce is essential to build and maintain a fair and dynamic marketplace. We support flexible working and offer hybrid working options. Even if our roles are advertised as full-time, we encourage you to apply if you are interested in part-time or other flexible working arrangements.

We will arrange for successful candidates to have background checks, including reference and police checks completed as part of the on-boarding process.