



# Automation Test Engineer (AS11366)

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, visit our [careers page](#) to learn more.

### 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.

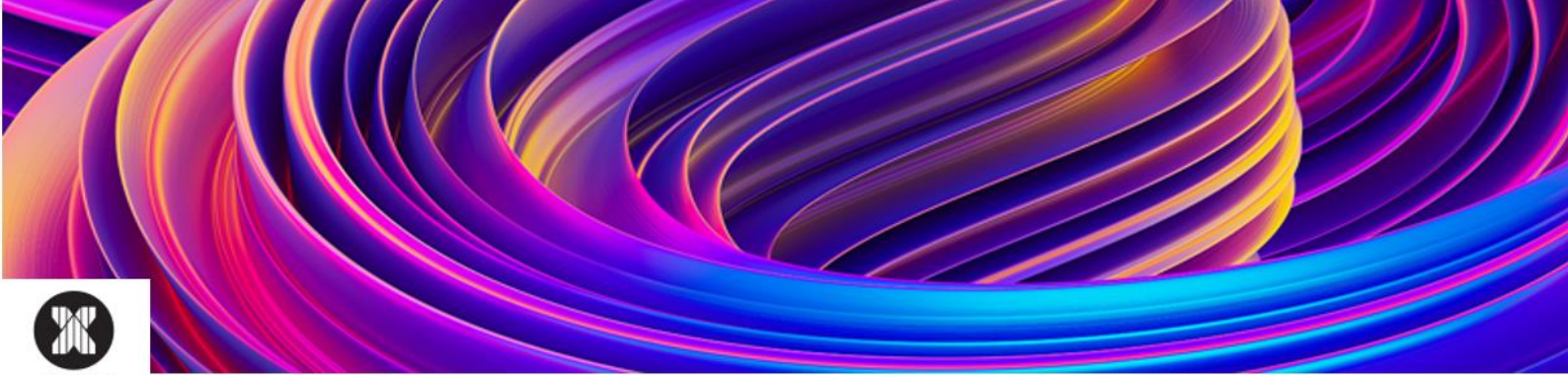
We're proud of the diversity of our organisation and the culture of inclusion that all our people help to build every day. Our employee-led groups are known for celebrating cultural and religious events, championing LGBTIQ+ inclusion, inspiring giving and volunteering, promoting gender equality, and 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:

As a member of the ASX test team, you will work closely with developers, support analysts and business analysts in reviewing and clarifying requirements, test planning and execution, managing defects, reporting on progress and escalating issues to the Program Test Manager.

### What you will be doing:

- Test design, using own in-depth technical analysis of functional and non-functional specifications, requirements and solution architecture.
- Hands on manual testing the application across multiple phases of testing.
- Work closely with BAs, Developers, Support Analysts and Business Stakeholders to ensure understanding of the requirements and to communicate test status and issues.
- Ensure traceability records exist from tests back to requirements & documentation.
- Document test results for sign off so releases can get promoted to production.
- Design, code, verify, amend and refactor automated test cases.
- Execution, investigation and maintenance of existing automated test cases.



- Identification of areas within current frameworks and working on those to improve existing frameworks.
- Follow/Apply agreed standards and tools, to achieve well-engineered outcomes.
- Participate in reviews of own work and lead reviews of colleagues' work.
- Being an active member of the QE&T Community of Practice (CoP).
- Good written and verbal communication skills
- Work both independently and as part of a team
- Easy to get along and establish rapport with team members quickly
- Effective problem solving skills
- Attention to detail and quality
- Ability to work in fast-paced project environments with a sharp focus on success criteria

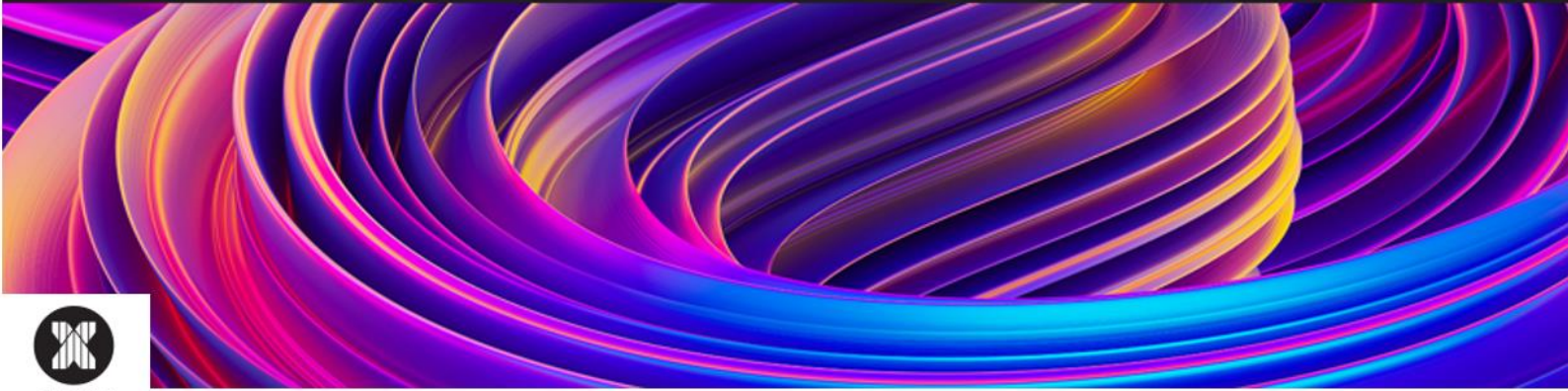
## What you will bring:

### Must have

- A minimum of 5–6 years in software testing.
- Have very good knowledge of programming and thorough basic knowledge on Core Java
- Expert level understanding of object oriented programming.
- Have about 2 to 3 years of experience in test automation using Java and Maven.
- Have good working knowledge of Git
- Have good working knowledge of Cucumber based automation framework
- Have good working knowledge of XML and JSON data format.
- Experience in Web or Client based application test automation
- Experience in writing SQL queries to validate database results
- Experience in writing Test cases for different phases of testing like System Testing, E2E Testing, UAT testing etc.
- Good understanding of testing APIs and backend applications
- Worked in an environment with a structured test process, performing System and System Integration testing.
- Proven experience in test design based on in-depth technical and requirements analysis.
- Experience in contributing/writing Test Strategy, Test plan, Test summary etc.
- Worked as part of an agile, cross-functional team.
- Experience with test management tools such as JIRA and confluence.
- Ability to multi-task and be comfortable with frequently changing priorities.

### Nice to have

- Web Test Automation Experience using Selenium
- Knowledge on Finance / exchange systems – knowledge of cash equity markets post trade processes (clearing, settlement) and systems highly regarded.
- Exposure to non-functional testing, such as performance and load testing.
- Knowledge of messaging protocols, such as FIX, FpML or SWIFT
- Continuous improvement mindset.



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.

*Recruitment Agencies: ASX does not accept any unsolicited agency resumes and will not be responsible for any fees related to unsolicited resumes.*