

Job title: Graduate Software Test Engineer

Operational area: Technology

Reports to: Team Lead

Location: Melbourne/Sydney

IRESS is a principal global supplier of share market and wealth management systems producing innovative, sophisticated solutions.

Open channels of communication keep us focused and informed across the entire business. We strive for excellence in our relationships with clients and industry bodies alike. We are client-driven, responsive and promote a culture that supports working with our customers and the industry to face challenges and keep pace with industry developments.

Role Purpose

Software Test Engineers are responsible for ensuring continuous innovation and development of IRESS Products from inception to deployment and production support. You will work as an integral part of creative and motivated teams to ensure high quality benchmarks are met for deliveries of innovative products for global markets.

Accountabilities & Deliverables

- Use your creativity, analytical and problem solving skills to contribute in developing world-leading products for financial markets and wealth management domains.
- Perform test engineering tasks to ensure the highest levels of product quality are met
- Review and analyse business requirements, design test coverage and execute your tests
- Analyse test results and report progress, status and risks to determine product readiness for market
- Develop high quality automation test scripts to improve test coverage, product quality and time to market
- Assist in identifying product and process weaknesses and possible improvements in an environment of continual improvement.
- Analyse system and production defects, including troubleshooting and root cause analysis
- Learn from industry specialists as you improve test coverage to further match our customer needs
- Keep up to date with technical trends, tools and methodologies, undertake research as required

Key Relationships

The role will involve interaction with multiple people across the business including:

- Product Managers
- Business Analysts
- Designers/Other Software Engineers/Developers
- Software Test Engineers (internal and external)
- Help Desk Analysts

Core Skills, Knowledge and Attributes

- A Bachelor's Degree in Computer Science, Software Engineering or equivalent
- System-level thinking with a passion for software quality and technology
- Strong problem solving and trouble-shooting skills
- Ability to be proactive and creative in solving complex problems
- Goal-oriented, committed with strong sense of ownership
- Strong communication skills to effectively share ideas, concepts and designs.
- Ability to learn on your feet and juggle urgent tasks to meet deadlines
- Motivation and interest in continuous learning, new technologies & quality improvements
- A focus on being a strong team player and to work collaboratively as part of a team.

Key Competencies

- Ability to communicate - possess strong communication skills
- Strong analytical and creative problem solving skills
- Assume responsibility – take personal ownership of work and be able to work autonomously
- Time management – be able to prioritise and meet deadlines
- A flexible approach and ability to use initiative