

## JOB DESCRIPTION

**JOB TITLE:** Test Lead

**REPORTS TO:** Enterprise Support Manager

### Job Purpose

To provide expertise and leadership in the application of automation testing and delivery of testing services to Solnet's clients.

To work within and across various project teams to setup and provide test automation and general test services in agile and continuous delivery environments.

To provide mentoring and coaching to a team of automation and manual testers

### Role and Responsibilities

- Provide consulting services involving setup of test automation tools, environments and use/maintenance of test automation frameworks and tools to automate testing in agile and continuous delivery environments
- Perform application test planning and estimation, design, documentation, implementation and reporting on projects and releases for various clients
- Conduct functional, regression, and integration testing – mainly automated testing, but also manual and exploratory testing as and when required
- Produce auditable and reusable test deliverables
- Take ownership of testing issues through to resolution
- Ensure that correct testing techniques and standards are followed
- Achieve and maintain accreditation / certification in relevant product and technology areas
- Assist with resolution of incidents and problems for Solnet-supported applications
- Continually improve Solnet Solutions' testing capabilities and service offerings, encompassing methodology and techniques
- Provide mentoring and guidance to other test analysts and project staff
- Assist the Enterprise Support manager with recruitment of test analysts
- Be available on call or work outside of usual hours from time to time.

### Key Performance Indicators

- Recognised as a subject matter expert in Testing, Test Strategy and Test Automation
- Project milestones being met
- Overall project quality goals are consistently achieved (time, cost and quality)
- Excellent feedback from clients and colleagues
- Improved Solnet testing capability.

### Qualifications

- Preferably a relevant tertiary IT qualification.

**Technical Skills, Experience and Attributes**

- Minimum 5 years of automation and functional testing experience in a senior role and preferably 1-2 years software development experience or background
- Must have good people leading skills.
- Strong experience of test planning, design and execution in functional/system, regression, integration, interface, and performance testing including a variety of testing tools
- Sound experience of testing web applications under multiple browsers and mobile devices
- Experience or exposure to Iterative or Agile development environments
- Must have knowledge and experience of automation and performance testing tools and processes
- Must have good understanding of enterprise software architectures and experience with technically-focused testing of system interfaces and non-functional requirements.

**Other Attributes**

- Excellent business focus and problem-solving abilities
- Ability to master new techniques and technologies rapidly to deliver the best solution for the client
- Ability to plan and manage multiple tasks to reach a successful conclusion
- Ability to work effectively under pressure and to adapt to change
- Self-motivated and self-managing, and uses initiative to get things done
- Ability to work well in a team, and to effectively lead teams
- Excellent written and verbal communication skills
- Reliable and dependable
- Ability to travel and conduct business outside of Wellington from time to time.