

POSITION DESCRIPTION

Automation Test Analyst

Job Family:	Quality Assurance – Property
Division and Business Group	Property - Integration
Reports To (Manager's Title):	Continuous Delivery Lead
Supervisory responsibilities:	None

Purpose of the Role:

Reporting to the Continuous Delivery Lead, the role is part of the Quality Assurance team in SAI Global. The team is responsible for the establishment of the testing best practices and process. The team covers all the Agile based testing for the Integration applications and is based on the presumption of a fully automated test suite for running regression on an as required basis.

Responsibilities:

- Review requirements, specifications and technical design documents to provide timely and meaningful feedback
- Create detailed, comprehensive and well-structured test cases and automation scripts for these tests
- Estimate and prioritize testing activities, and do the Agile ceremonies of planning and grooming the Sprints
- Design, develop and execute automation scripts using open source tools and commercial tools, where required
- Identify, record, document thoroughly and track bugs (we use JIRA for these activities)
- Perform thorough regression testing when bugs are resolved, both through the use of exploratory and automated test cases
- Develop and apply testing processes for new and existing products to meet client needs
- Liaise with internal teams (e.g. developers, business and product owners) to identify system requirements
- Monitor debugging process results
- Investigate the causes of non-conforming software and train the team to implement solutions
- Ensure that all the testing metrics are met according to the standards set
- Stay up-to-date with new testing tools and test strategies
- Help the team in implementing Unit Test strategy and handle the Functional and Regression testing, via Continuous Integration
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Education/Professional Qualifications:

- Tertiary qualifications in IT or similar discipline highly regarded
- Certification or relevant experience in the following products: Selenium, TOSCA, PostMan, Junit, TestNG, JIRA, Bitbucket, TeamCity, Jenkins and any other agile tools.
- AWS Cloud testing experience desirable

Work Experience Required:

- API Testing Experience - must have
- Minimum 5 Years Testing experience
- Minimum 5 years Test Automation(Web/SOAP/REST API) using commercial tools like Postman or Open source Selenium based tools
- Experience working within a multinational organization, with matrix reporting lines.
- Demonstrated ability to work in Agile environments with fast delivery and turnaround cycles

Key Competencies:

- Working with People
- Applying expertise and technology
- Analysing
- Delivering results and meeting customer expectations
- Adapting and responding to change
- Coping with pressures and setbacks

Other:

- Excellent communication skills, both verbal and written
- Good listening skills with ability to translate communication to effective test inputs
- Highly motivated with a positive 'can do' attitude
- Adaptable, versatile and able to deliver to schedule
- Strong interpersonal skills and ability to build networks throughout the SAI Group
- Proactive in identifying and implementing change improvements
- Effective team player and self-starter

Authorisation:**Prepared By:****Gagneet Singh****Authorised By:****Dated:****1st Oct 2019**