

# Quality Assurance Manager Job Description

**We are looking for a mature, hands-on Quality Assurance Manager to create the strategy and lead our transition to 100% automated testing.**

Here at Panlogic, we are fanatical about building exciting, leading-edge websites for our high-profile Public Sector clients. We are dedicated to high quality products and services and this role is critical to current and future goals.

## What will I be doing?

- You are the evangelist for Quality Assurance within the company
- Designing the strategy and leading the execution to reach the company's goal of 100% automated test coverage
- Working with Senior Management, Architecture, Software Development & Project Management professionals to integrate your ideas into their activities, workflows and projects.
- Helping to calculate the ROI for additional testing investment
- Being the SME for Technology & Software QA, automation, TDD and the latest tools and systems
- Lead development of all testing at all layers of the application stack
- Provide authority in Live Release discussions

## What are we looking for?

- **Someone who truly understands the universal benefits of embedded Quality Assurance and is able to passionately articulate them. You must love it and live it!**
- Someone who is willing to commit to measurable KPIs
- Previous experience in growing (or being a part of) a QA function within an agency or end user company
- Hands on experience with a broad range of test automation tools and frameworks such as Junit, Selenium, Cucumber/Gherkin, TestNG, SOAPUI, Appium
- Ability to design coded tests for configured and integrated systems as well as for directly implemented code
- Willingness to research new methods and tools to solve challenges
- Enthusiasm for hands-on investigation and pitching-in to complete urgent tasks and goals - a team player
- A resilient, positive and solution focused approach, supported by a passion for automation testing and continuous improvement
- Versatile and pragmatic approach to problem solving with the ability to be flexible in methodologies and approaches.
- This role might conceivably be part-time if you can meet the goals. We are willing to work with the right candidate.

## What experience is necessary?

- You will have been working within Software QA Teams for at least 5 years with preferably at least 2 in a Management or Supervisory role.
- You will preferably be certified in processes and/or tools and shown some initiative to improving your abilities and understanding within your field.
- You will have implemented testing tools into team activities and Continuous Integration systems
- You will have generated defect improvement reports and provided evidence of testing results
- You will have first-hand knowledge of manual and automated testing tools and websites
- You may have spent some time early in your career as a help desk technician or manual tester

## What's in it for me?

- Being your own boss within the QA department and Testing strategy
- Work life balance – we respect people's personal time with an allowance for WFH days after 3 months.

- 25 days annual leave plus public holidays
- A supportive and stretching team environment
- A brilliant learning and development environment
- Working in lovely Richmond, Surrey with its transport links

### 1,3 6 & 12 Months Goals

Month	Goals
1	<ul style="list-style-type: none"> <li>● Documentation of all current testing functions within the company for all platform and products under our management - manual &amp; automated</li> <li>● A calculated quality metric that we will use going forward</li> <li>● Documented strategy to achieve our goal of 100% automated testing by April 2020 with targets at 3, 6 &amp; 12 months</li> <li>● Estimated ROI of the above strategy</li> <li>● Internal survey completed to measure understanding and appreciation of QA</li> </ul>
3	<ul style="list-style-type: none"> <li>● Completed implementation of QA processes and underlying tools</li> <li>● Process integration with Project Management, Architecture &amp; Development teams so that QA is <u>embedded into every part of what we do.</u></li> <li>● Internal survey rerun with measurable improvements in awareness and understanding of QA benefits</li> </ul>
6	<ul style="list-style-type: none"> <li>● Approximately half-way to completion of our goal of 100% automation</li> <li>● Measurable improvement in QA metrics and some realisation on ROI.</li> <li>● Awareness by all teams of the improvement to their processes and outputs</li> <li>● Internal survey rerun with measurable improvements in awareness and understanding of QA benefits</li> </ul>
12	<ul style="list-style-type: none"> <li>● Final measurement of ROI completed and delivered to Senior Management</li> <li>● Internal survey rerun with measurable improvements in awareness and understanding of QA benefits</li> <li>● We're there!</li> <li>● Start planning the next 12 months</li> </ul>