



# JOB SPECIFICATION

## SOFTWARE QUALITY ASSURANCE ANALYST

LOCATION: YORK, UK

(OPTIONAL REMOTE WORKING)

SALARY: COMMENSURATE WITH EXPERIENCE

## BENEFITS

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- Up to 33 days' holiday including bank holidays plus long-service increase.
- Great flexi-time arrangement available
- Government work-place pension
- Free parking
- Free work wear
- On site crèche
- Staff discount

## INTRODUCTION

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This is an excellent opportunity for a software Quality Assurance Analyst looking to use their skills and experience to help implement a modern, best practice test process, with an emphasis on automation.

A skilled QA Analyst is required to join our team, focusing on both customer facing digital products and services, as well as the backend systems created by our development teams. The QA Analyst will work closely with the development team and the Lead QA, to implement a robust testing approach within development cycles, that will provide an effective level of assurance before regular releases.

## DUTIES

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The Quality Assurance Analyst role will include, but not be limited to, the following duties and responsibilities:

- Working with stakeholders to ensure requirements are met and all software releases meet the required quality and regulatory standards.
- Working closely with the development team, create test plans, automated and manual tests to ensure all acceptance criteria are met.
- In conjunction with developers, determining the level of agreed unit test code coverage.
- Identify issues in production code and record these in the issue management system.
- Perform systems, integration, regression and UAT testing as part of the agreed software development process, documenting outcomes.
- Using manual and automated tools to test UI and both internal and external APIs conform to agreed specifications.
- Create and maintain testing documentation and supporting information to document the test system and ensure knowledge can be shared amongst the team.
- Working with the Lead QA and provide input to continuously improve test methodology and tools.



## SKILLS AND EXPERIENCE

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We are looking for someone with a strong background in software testing, with a minimum of 2-3 years experiences with the following skill sets:

- Strong Analytical and Problem-Solving Skills; strong attention to detail.
- Excellent communication skills across all types of stakeholders.
- Experience of test planning, estimation, and design.
- Knowledge of Acceptance Test Driven Development.
- Experienced in systems, integration, regression and UAT testing.
- Knowledge of Restful APIs with knowledge of both XML and JSON formats.
- Knowledge of Automated test tools.
- Knowledge of website technologies including CSS/ HTML and frameworks.

## QUALIFICATIONS

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- A degree in Computer Science, other relevant subject or applicable career experience.

## BENEFICIAL

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- ISEB/ISTQB certification.
- Experience testing mobile devices.
- Programming experience (Backend/Frontend/Scripting/python).
- ISTQB software tester or related professional qualifications.
- Knowledge of JIRA / XRAY or other issue management software.
- Web testing experience with an appreciation of website technologies, such as CSS / HTML etc.
- SQL knowledge and database testing experience.
- Experience in using Automated test tools - Webdriver, Selenium, Robot framework etc.