

JD: QUALITY ASSURANCE TEST ANALYST

Technical Skills :- Database Testing, API Testing, Integration Testing, Manual Testing

Automation tools – Selenium, .Net/C#, Jmeter (desirable)

Automation framework using Selenium (desirable)

- Rigorous Quality Assurance (QA) testing of SAGE Publishing systems and data feeds prior to deployment
- Primary focus of the role is on testing the Publishing applications, Product metadata (ONIX – XML based) feeds to SAGE partners
- Writing complex SQL/TSQL queries to test databases, perform data manipulation and verification and set up test data
- Analysis of data verification from source to target
- Create detailed, comprehensive and well-structured test plans, test cases and test reports
- Creating and maintaining accurate documentation using MS Word, Excel and Visio, and other applications such as JIRA and Confluence
- Clearly communicating test plans and quality issues to technical and user audiences in UK, US and India
- Strong hands-on experience in manual testing involving functional, non-functional, regression, integration and user acceptance testing in a structured environment including:
 - Strong experience of testing web based, desktop and client/server applications
 - Previous experience of testing large scale solutions integrating multiple source and target systems
 - Demonstrated experience in testing large data sets/feeds
 - Strong experience working with complex databases, including writing complex SQL/TSQL queries to test databases
 - Strong hands on experience in using Advanced Excel
 - Proven experience in testing XML
 - Good knowledge of XSD and DTD and skills to verify against the feeds
 - Excellent analytical & problem solving skills and solid attention to detail
 - Excellent understanding of Risk and how to manage it, including Risk-based testing
- Experience in testing APIs and web services (SOAP & REST)
- Experience in automation tools – Selenium, .Net/C#, Jmeter (desirable)
- Experience in creating an automation framework using Selenium (desirable)
- Strong experience of taking end to end ownership of quality deliverables