

**Senior QA Engineer**  
**Job Id: 6951,7061 & 6499**

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## Position Overview

NES provides cutting edge technology for one of the leading players in the online publishing product space, and is seeking a **Senior Quality Assurance Engineer** to play a key role as an individual contributor.

The Senior Quality Assurance Engineer develops and executes test plans and delivers real-time results in a high-paced test environment. Qualified applicants must have excellent communication skills, strong analytical abilities, a positive attitude and have a proven ability to be effective in a cross-functional, team-oriented environment, establishing solid work relationships with co-workers.

### Essential functions:

- Develop and execute QA test plans, scenarios and test cases for functional, regression, system-level and operational test activities according to EIS best practices.
- Identify and log defects.
- Report test metrics, defect trends as required by onshore team lead
- Develop and maintain proficiency with XML and MARC, and CSV formats.
- Demonstrate understanding of the software development life-cycle.
- Maintain currency in QA technologies, techniques, and trends.
- Work collaboratively on project teams.
- Experience with utilizing automation throughout the test cycle.
- Ability to quickly learn and utilize 3<sup>rd</sup> party tools.

## Skills

### Must Have Skills

- Bachelor's degree in Computer Science or comparable work experience
- 4+ years experience in a commercial software testing environment
- 3+ years experience creating test cases from functional specifications.
- 2 years experience working with XML.

### Good To Have Skills

- Previous experience with JIRA, Rally, Subversion, UC4 Automation Platform (AppWorx), Confluence or SharePoint.
- Experience with test management tools
- Deep understanding of Web technologies, client/server technologies.
- In-depth knowledge of the SDLC
- Experience with basic project management principles, including planning and scheduling testing activities
- Strong background in SQA principles, structured test case design, test case management tools.
- Experience with QA metrics reporting, defect tracking tool.
- Experience with Lean (Scrum, Kanban) methodologies.
- Excellent analytical and troubleshooting skills.
- Excellent interpersonal and communication skills.
- Strong attention to detail.
- Ability to work well in a collaborative team environment.

**Company Profile**

- NES provides quality metadata services to world-class database publishers and institutes of higher education. We deliver unmatched value through a combination of process excellence, quality control and services such as information & content development, metadata modeling, controlled vocabulary services, data preparation, software development, product quality control & assurance, specialized email and technical phone support apart from assisting with product development. NES is renowned for its mastery in the de-duplication of bibliographic and metadata records through the creation of composite records.