

Job Title: Quality Assurance Analyst/Tester

**SUMMARY:**

Responsible for developing and supporting the planning, design, and execution of test plans, test scripts, automating test scripts and process plans for projects.

**RESPONSIBILITIES AND DUTIES:**

The following reflects NHA's definition of essential functions for this job but does not restrict the tasks that may be assigned. Management may assign or reassign duties and responsibilities to this job at any time due to reasonable accommodation or other reasons.

- ❖ Creates Test Cases, Test Plans, Test Strategies and QA Summary Documents
- ❖ Executes Functional Testing, User Interface Testing, Regression Testing and Smoke Testing on web applications
- ❖ Maps Test Cases back to support user stories and acceptance criteria
- ❖ Reports bugs and their status during stand-ups
- ❖ Participates in Agile ceremonies: Sprint Planning, Scrums, Sprint Reviews, Retrospectives
- ❖ Participates in walk-throughs and weekly status meeting; collaborates with developers, technical team, and Project Manager regarding day-to-day technical issues
- ❖ Elicits and communicates Stakeholder requirements
- ❖ Develops test framework using Ruby, Cucumber or TestNG and Selenium WebDriver; creates Automation Test Scripts; executes test scripts using TestNG
- ❖ Manages and provides integration with Jenkins for nightly execution, analysis, and Bug Report
- ❖ Develops test summaries and shares with all the stakeholders; analyzes errors and patterns by running multiple tests and tweaking the scenario to resolve issues
- ❖ Validates user interfaces and integrity against back-end database
- ❖ Collects test data from the data team and tests for multiple scenarios (positive and negative) for multiple user interface module fields
- ❖ Provides management with Daily Status Report and prepares the Test Summary Report at the end of each round of testing
- ❖ Provides frequent ongoing professional interaction with CMS teams and contractors
- ❖ Provides environment testing support with other teams and applications running out of BDC
- ❖ Become a subject matter expert on software applications through self-directed learning while remaining current with the application(s) as updates are made

**QUALIFICATIONS:**

- ❖ 4-year (Bachelor's) degree
- ❖ Proficient experience with Visual Studio, SQL, JIRA, JAVA, Test NG, Selenium
- ❖ Proficient experience with JAVA, PL/SQL, XML languages
- ❖ Proficient experience working with Ruby or Cucumber framework
- ❖ Proficient in MicroStrategy
- ❖ Technical problem-solving skills

- ❖ Ability to work in a virtual environment
- ❖ Excellent verbal and written communication skills
- ❖ Proficient experience writing Standard Operating Procedures (SOPs) and Job Aids
- ❖ Proficient in most MS Office Software to include SharePoint
- ❖ Proficient in Atlassian Suite: Confluence, JIRA
- ❖ Ability to easily navigate in Quality Center – ALM tool
- ❖ Versatility, flexibility, and willingness to work within constant changing priorities
- ❖ Strong interpersonal skills
- ❖ Ability to communicate clearly and effectively with business and technical teams along with external stakeholders
- ❖ Working knowledge of both agile and waterfall development life cycle concepts
- ❖ Understanding of areas such as Healthcare, Medicare and Medicaid preferred