

<b>Title:</b>	DHS Quality Assurance Specialist Senior	<b>Region:</b>	District of Columbia
<b>Req ID:</b>	527867		

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## Details

### Requisition Details

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<b>Req. Class:</b>	QASV1 : 3-Senior	<b>Region:</b>	District of Columbia
<b>Title:</b>	DHS Quality Assurance Specialist Senior		
<b>Req. Status:</b>	Open		
<b>No. of Openings:</b>	2	<b>No. Filled:</b>	0
<b>Start Date:</b>	02/01/2018		
<b>No New Submittals After:</b>	02/21/2018		
<b>Max Submittals by Vendor per Opening:</b>	2		

**Worksite Address:** 64 New York Avenue NE, Washi

**Agency Interview Type:** In Person

**Advanced Technical Screening Required?:** No

**Existing Incumbent Resource?:** No

### Requisition Description

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**Engagement Type:** Contract

**Short Description:** 11-15 years of experience. Provides development of project software quality assurance plan and the implementation of procedures that conforms to the requirements of the contract.

**Complete Description:** Senior Quality Assurance Specialist with proven professional experience and must have the ability to determine the resources required for quality control and the ability to maintain the level of quality. As Sr. QA Specialist, individual will be responsible for planning, managing, maintaining, coordinating and executing manual and automated test scripts for complex, multi-tier applications. This position is housed under Application Support Division I (ASD I) of the Office of Information Systems (OIS) in direct support of the TANF & SNAP related applications stabilization, enhancements and operations and maintenance redesign and other related projects. The Application Support Division I is looking for two (2) Senior

Quality Assurance Specialists whose primary responsibilities include Review requirements, specifications and documentation to gain a thorough understanding of the programs and processes to be verified. Ensure the quality of the software by creating and modifying software test scenarios and test scripts, creation and execution of software test scripts (both manual and automation), performing analysis of test results and the reporting of quality issues. Coordinate with system developers to communicate test results and resolve defects. Identify software issues and enter data in defect management systems. Create and report testing metrics to project management in order to assess stability and status of all testing activities. Provide or validate estimates for assigned tasks. Assist with configuration management tasks on a project (test scripts, coordination of requirement changes) as required. Create traceability matrices and test reports. Provide support to user acceptance testing as required. Candidate will be responsible for the implementation and management of business aligned IT services. Ensuring the application platform is of high quality, defects free and adheres to industry standards for development, testing and deployment methodologies. The successful candidates will demonstrate the following knowledge, skills, characteristics, experiences and/or abilities:

- Works closely with the Scrum Master, Product Architect, Product Owner, Data Architect, and the sprint developers to test software user stories and product releases.
- Automating test efficiencies where possible; and lead cross-functional testers to adopt best practices.
- Strong individual contributor with an outstanding ability to collaborate with a talented team of Software Product Designers / Developers and functional leaders to build efficient testing processes, tools, and automation.
- Excellent communication skills, both written and spoken.
- A strategic view towards the big picture of QA / Test processes, pipelines, automation, and reporting; including cross-functional impacts.
- Strong ability to communicate the QA vision to both functional and technical stakeholders, and to grow the technical capabilities and effectiveness of the QA team.
- Strong experience in testing applications based on JAVA stack and Glassfish.
- Strong test automation experience in setup / configuration, preferably in a Java stack environment, and even better have Cloud solutions testing setup experience.
- Good understanding of an Agile SDLC environment, with (preferred) Agile Scrum experience from the QA / Test perspective.
- Has some coding experience, and isn't afraid to dig in to programming, whether scripting or a .NET language sometimes.
- An understanding of DevOps, and is interested in expanding beyond their test automation expertise to help the company grow into DevOps processes. The candidate will become an integral part of the ASD I Team, making every problem associated to the platform a problem of their own and will demonstrate the required initiative and critical thinking abilities necessary to resolve all problems and challenges accordingly. This individual will be working closely with DHS OIS and its partner agencies to ensure the agencies' priorities are met. This is a position within DHS OIS Division.

Minimum Education/Certification Requirements:

- Bachelor's degree in Information Technology or related field or equivalent experience

Behavior Characteristics:

- Adaptable
- Analytical
- Goal-Oriented/Driven/Self-Starter

----- CONTRACT JOB DESCRIPTION

Responsibilities:

1. Provides development of project software quality assurance plan and the implementation of procedures that conforms to the requirements of the contract.
2. Provides an independent assessment of how the project's software development process is being implemented relative to the defined process and recommends methods to optimize the organization's process.
3. May be responsible for all activities involving quality assurance and compliance with applicable regulatory requirements.
4. Conducts audits and reviews/analyzes data and documentation.
5. Develops and implements procedures and test plans for assuring quality in a system development environment which supports large databases and applications.

Minimum Education/Certification Requirements: Bachelor's degree in Information Technology or related field or equivalent experience

#### Client Information

<b>Work Location:</b>	DHS - 64 NY Ave, NE Washington, DC, 20002	<b>Cost Center:</b>	DHS - Office of Information Systems
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#### Required/Desired Skills

##### Required /Desired

Skill	Required /Desired	Amount	of Experience
11-15 yrs developing software quality assurance plans	Required	11	Years

11-15 yrs developing test plans and procedures	Required	11	Years
Bachelor's degree in IT or related field or equivalent experience	Required	15	Years
Hands-on testing experience in enterprise software testing practices and tools, including significant Java based technology experience, preferably in	Required	11	Years
Hands-on development experience in at least one major scripting language, with a preference for use in testing (including automation) scenarios using	Required	11	Years
Experience with UFT, HP Quality Center (ALM) and Selenium	Required	5	Years
Backend testing experience with Microsoft SQL Server databases	Required	5	Years
.NET Web application solutions testing experience	Required	5	Years
Has previously defined and configured the automated testing for a software product application / platform (and releases) preferably using HP UTF	Required	3	Years
Has provided QA / Test automation / management reporting "views" to support Business & IT stakeholders in staying on top of status and next steps.	Required	3	Years
Experience with Jira or similar bug tracking, issue tracking, and project management software	Required	3	Years
Experience in Quality Assurance testing web applications	Required	11	Years
Experience in developing manual testing scripts	Required	8	Years
Experience working with requirements management tools such as Contour or Jira is a plus	Required	3	Years
Knowledge of Use Case development and analysis	Required	8	Years
Do you have experience in developing automation testing scripts	Required	3	Years

## Questions

	Description
Question 1	Absences greater than two weeks MUST be approved by CAI management in advance, and contact information must be provided to CAI so that the resource can be reached during his or her absence. The Client has the right to dismiss the resource if he or she does not return to work by the agreed upon date. Do you accept this requirement?
Question 2	Please list candidate's email address that will be used when submitting E-RTR.
Question 3	There are no reimbursable expenses. Do you accept this requirement?