

Job Description



Job Title:	Sr. Test Engineer		
Location:	VA AITC Systems Quality Assurance Service (SQAS) 1615 Woodward Street Austin, TX 78772	Travel Required:	Minimal
Level/Salary Range:	\$85,000-\$95,000	Position Type:	Full-Time
Date Posted:	28 SEP 2018	Posting Expires:	When Filled
Mandatory Job Requirements:	<ul style="list-style-type: none"> • Knowledge of and experience with manual and automated testing processes. • A VA designated Moderate-Risk Background Investigation (BI) clearance preferred, or the ability to obtain such clearance. 		
Applications Accepted By:			
E-mail: Michelle Dionne, Corporate Recruiter, michelle.dionne@imcva.com Email Subject Line: SQAS IV&V Test Engineer			
Job Description			

IMC is providing independent verification and validation (IV&V) and quality assurance (QA) services to the Department of Veterans Affairs (VA) Software Quality Assurance Service (SQAS) at the Austin Information Technology Center (AITC) in Austin, TX. This task order includes IV&V of Financial Management System (FMS) and logistics software applications used throughout VA and at the VA's Financial Services Center (FSC). The IV&V services will be based on IEEE 1012-2016 and include both manual and automated testing.

The IV&V Team will use VA applications and mainframe systems to perform online and off-line processing of daily, monthly, and yearly cycles and process transactions to test the systems. The Team will also develop a new Automated Test Framework to establish an Automated Testing capability in support of SQAS IV&V testing.

Responsibilities:

The Senior Testing Framework Engineer position will include, but is not limited to, the following tasks:

- Complete Rational Tool Training (Team Concert, DOORS, Quality Manager)
- Develop testing plans, schedules, and estimates
- Provide Pre-Test System Documentation, lead/direct Unit, System and Regression Testing, and provide Post-Test System Documentation
- Conduct Risk Assessments
- Provide Monthly Status Reports
- Conduct Automated Testing analysis
- Work directly with team on creation of the Automated Testing Framework

All work will be on site at SQAS without written specific approval from the COR for off-site work. Work hours will be coordinated with the COR but are normal business hours.



Required Qualifications and Skills:

Note: These are mandatory items that all candidates must have when making application to IMC for this position. Please ensure that your submission addresses each of these requirement items. Candidates without these required elements will not be considered.

- Experience with manual and automated testing techniques.
- Rational Tools experience.
- Experience developing automated testing framework.
- **A VA designated Moderate-Risk Background Investigation (BI) clearance preferred, or the ability to obtain such clearance.**

Desired Qualifications and Skills:

- Bachelor's Degree in a technical field.
- VA testing experience.
- Knowledge of and experience with IEEE 1012-2016.

Background Information

This contract is a task order under IMC's VA T4NG ID/IQ and includes a Base Year from September 2018 through September 2019, with three option periods of one year each.

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