

# Job Description



<b>Job Title:</b>	<b>Junior Test Engineer (IMC0068)</b>		
<b>Location:</b>	Remote	<b>Travel Required:</b>	Minimal
<b>Level/Salary Range:</b>	Based on qualifications	<b>Position Type:</b>	Full-Time
<b>Date Posted:</b>	10 June 2019	<b>Posting Expires:</b>	When Filled
<b>Mandatory Job Requirements:</b>	<b>This position requires the ability to successfully obtain and maintain a VA-designated Moderate-risk Background Investigation (BI)</b>		
<b>Applications Accepted By:</b>			
E-mail: Michelle Might, Corporate Recruiter, <a href="mailto:michelle.might@imcva.com">michelle.might@imcva.com</a> Email Subject Line: Junior Test Engineer (IMC0068)			
<b>Job Description</b>			

This test engineer position is for a government contract with the Veteran's Benefits Administration to test the Veterans Network (VETSNET) system. VETSNET has a three-tier architecture with OLTP client applications that access an Oracle Database via a Tuxedo middleware interface and Utilities batch applications. Test engineers are responsible for the development of formal test artifacts, including test procedures and test scripts, performing execution of all formal tests, and documenting all defects identified during the testing process. Test engineers will provide the test lead with weekly status reports detailing their accomplishments and labor expenditures on each test related activity.

## Responsibilities:

The test engineer will work under the supervision of the project manager and the test lead while participating in the activities of engineering test solutions and developing test assets based upon customer requirements. These activities will consist of, but not limited to, estimating and planning test activities, developing, executing, documenting, maintaining, and archiving test assets. The test engineer will be responsible to:

- Participate in the engineering of test solutions based upon customer requirements.
- Correctly interpret and consistently follow the Program's defined policies, processes, and procedures.
- Identify and document derived test requirements based upon customer specifications.
- Develop automated and manual procedures based upon derived requirements.
- Execute automated and manual test procedures using commercially available test tools.
- Participate in Design Reviews or other technical meetings as directed.
- Develop technical documentation detailing test requirements, test design parameters, test procedures, test plans, test result logs, test reports, and defect reports.
- Ensure test documentation is well written, accurate, complete, and thorough.
- Communicate effectively in written and verbal form.
- Provide input to scheduling of test-related activities.
- Ensure the maintenance of test assets and documentation.
- Provide strategic and technical solutions to problems and issues.
- Lead the engineering of test solutions based upon customer requirements.



- Develop plans and schedules for test-related activities.
- Develop test data.
- Provide the Test Leads with weekly status reports detailing their accomplishments.
- Participate in both formal and informal Peer Reviews as needed.
- Perform other duties as assigned.

#### **Basic 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.*

- A BS from an accredited institution of higher learning in a Computer Science, Information Systems, Engineering, Business or other related discipline, or four years equivalent work experience
- Minimum of 2 years of software testing experience.
- Experience and working knowledge of testing tools such as Rational Test Tools Suite.
- Experience and working knowledge of SQL, SQLPLUS and PL/SQL.
- Experience and working knowledge of automated testing techniques.
- Strong communication skills (verbal and written).
- **This position requires the ability to successfully obtain & maintain a VA designated Moderate-Risk Background Investigation (BI)**

#### **Desired Qualifications and Skills:**

It is desirable that the candidate has the following qualifications:

- Knowledge and experience with CMMI Level 3 processes and process methodologies.
- Knowledge and experience with Rational Quality Management products.
- Knowledge and experience with Serena Dimensions.

#### **Background Information**

*Innovative Management Concepts, Inc. (IMC), a Service-Disabled, Veteran-Owned Small Business, provides a broad range of information technology services to government and commercial clients. Since its founding in 1989, IMC has offered solutions and expertise in: IT operations and maintenance, cyber security, systems and network engineering and support services, cloud/hosting services, software engineering and development, website services, software quality assurance and testing (including IV&V), and project management. IMC is certified in International Organization for Standardization (ISO) 9001:2015 Quality Management, ISO 27000:2013 Information Technology Security Management, and ISO 20000:2011 Information Technology Service Management. As a Service-Disabled Veteran-Owned Small Business, IMC places a special emphasis on recruiting and hiring veterans. Find out more about IMC at [www.imcva.com](http://www.imcva.com). **IMC is an Equal Opportunity Employer***