

SOFTWARE QUALITY TESTER IN WESTFORD, MA

SEEKING INDIVIDUALS WITH EXCELLENT COMMUNICATION SKILLS AND KNOWLEDGE OF OBJECT-ORIENTED PROGRAMMING LANGUAGES LIKE JAVA AND C++ TO IDENTIFY, DOCUMENT, AND TRACK SOFTWARE DEFECTS.

ABOUT OUR COMPANY:

With over 20 years of experience in supporting corporate and federal recruitment, workplace mentoring, and technology accessibility initiatives, Bender Consulting Services, Inc. is the leading national expert in disability employment solutions for private and public sector employers. To learn more about how to start your career with Bender Consulting Services, Inc., please visit our website at www.benderconsult.com.

HOW TO APPLY:

To apply for consideration for the following career opportunity for people with disabilities, please visit www.benderconsult.com/careers/submit-resume and complete the electronic form.

POSITION DESCRIPTION:

- Work within an integrated product team to ensure the highest level quality product is delivered to the customer.
- Provide software quality engineering support for a variety of reconnaissance systems projects.
- Utilize tools such as VxWorks, Linux, Solaris, MIL-STD-1553, and Ethernet to interface with other subsystems and hardware.
- Interface with software, systems, and hardware engineers to accomplish efficient, robust and complete software quality verification for the software that runs on these systems.
- Develop software quality assurance plans and test plans for verification of specified requirements.
- Establish requirements traceability to test cases.
- Set up necessary test environments and conduct hands-on testing to verify the software meets specified requirements.
- Identify, document, and track software defects to closure.
- Conduct periodic software review board meetings.
- Develop regression test plans and conduct hands-on regression testing; as needed, perform customer-witnessed acceptance tests.
- Create test reports to document test results.
- Provide software release support.
- Capture and report software quality metrics; identify process deficiencies.
- Conduct relentless root analysis and implement corrective actions for process improvements.
- Develop test automation software.

QUALIFICATIONS:

- Bachelor's of Science degree in Computer Science, Computer Engineering, or Software Engineering required.
- Knowledge of the software development lifecycle and quality verification process.
- Ability to interface with customers to conduct acceptance tests as needed.
- Proficiency working with UNIX/Linux and Windows operating systems.
- Experience with programming and scripting languages such as Java, C, C++, Python, and Shell scripting.
- Competency in management and defect tracking tools, requirements management tools, and test automation tools.
- Ability to specify, estimate, schedule, and complete tasks in a timely manner.
- Excellent oral, written, and interpersonal communication skills.
- Ability to travel to customer sites as needed.