



Status: Full time, employee

Reference code: MDT Software, QA Test Engineer

Location: Alpharetta, GA

MDT Software is a market leader in specialized, industrial automation software for Fortune 500 corporations. Manufacturing and process plants use our software to manage and safeguard the programming changes in their automation devices. MDT Software conducts business worldwide.

MDT is seeking a QA Test Engineer to provide in-depth testing of our software product. Under direction, this individual will conduct functional, operational, and performance tests on software prior to general release.

Our ideal candidate will have a degree from an accredited technical school or university, or equivalent experience.

Knowledge of, or experience with, programmable devices used in manufacturing (e.g. PLCs, robots, CNCs, HMIs) and experience with industrial control networks (e.g. Ethernet, Modbus, Devicenet) and basic Windows networking is preferred but not required. Experience with Siemens, Rockwell, Schneider, and Wonderware products is advantageous.

DUTIES:

- Execute test plans as outlined by QA Manager
- Assist in the development of test plans, problem research, and test result analysis
- Learn new testing techniques and procedures on an ongoing basis
- Work with Customer Support to solve problems and answer customers' questions as called upon
- Work with development and technical personnel to resolve problems and issues found in testing
- Keep abreast of new and emerging technologies to improve the testing process
- Under direction, develop test plans and test cases for new products
- Document test results

REQUIREMENTS:

- 1 – 3 years experience as a QA Test Engineer working with manufacturing software, or similar, or 1-3 years experience as a controls engineer with a software background
- A degree from an accredited technical school or university
- Knowledge of Microsoft operating systems (Windows 2000, XP, 2003, 2008, and 7)
- Ability to follow established procedures
- Ability to work independently with minimal supervision
- Detail oriented
- Good analytical and research skills to troubleshoot problems

This position is located at our Alpharetta, GA headquarters. No relocation or sponsorship is available. Additional company information is available at www.mdtsoft.com.

MDT Software offers an attractive salary and benefit package including medical, dental, life & disability benefits, paid vacation and a 401k plan with company contributions. For confidential consideration, please email your resume and salary expectations to: recru-qa@mdtsoft.com. If you do not meet the requirements, you will not be considered for this position. EOE.