

QA Engineer

Fort Washington, PA

JOB RESPONSIBILITIES

- Manage the QA phase of the product release process for all Tacoda products.
- Manage the QA projects and provide appropriate guidance and priorities to both the in-house and off-shore QA teams.
- Develop and execute software test plans incorporating functional, regression, and stress testing, analyzing results and recommending corrective action.
- Test new and modified Windows and Web-based applications using the technologies such as C#, C++, Java, Microsoft.NET framework, Microsoft Visual Studio.NET, Microsoft SQL Server, Oracle, Linux, Java.
- Participate in the definition and implementation of the a release management process to address: software build, packaging, versioning, release notes and installation scripts
- Participate in the definition and implementation a the QA issue tracking, measurement and reporting system
- Administer and manage the QA Test Lab.
- Manage projects outsourced to our off shore QA partners
- Work with Product Management and Engineering to understand new product features and functions and develop detailed testing plans.
- Work with Engineering to understand and resolve product defects.
- Support Engineering, Technical Support and Operations in system debugging and problem resolution efforts as needed.
- Participate in the definition, implementation and execution of an automated quality assurance testing environment
- Participate in the definition, development and execution of an automated load testing process for performance testing and tuning.

TECHNICAL QUALIFICATIONS

5 to 8 years software product test strategies and plans development and execution for Web-based products

5 to 8 years developing and implementing release management processes

5 to 8 years script writing skills for developing in-house test tools.

5 to 8 years technical experience using the following: UML, C#, Java, MS SQL Server, IIS, Windows and Linux Servers

ESSENTIAL KEY RESULT AREAS

- A commitment to producing top quality, robust, defect-free software products
- Strong written, oral, and visual communication skills
- Dedication to a collaborative working style and the ability to work well in small teams
- Good team leadership skills
- A desire to learn and use new technologies
- Interpersonal skills to support interaction with customers, team members, and management
- Demonstrated an ability to work in a fast paced / dynamic team environment and possess time management skills to meet schedules
- Small, software product development company experience preferred.
- Action oriented, innovative, creative individual who has high integrity, values and standards

EDUCATION

B.S. Computer Science or M.S Computer Science preferred

Please send your resume with a cover letter and salary requirements to resumes@tacoda.com with the job title in the subject line.