

## **Position Summary – QA Engineer**

The person who fills this role will work on a small QA team with full responsibility for testing all aspects of Lijit's products in a dynamic, fast-paced environment. The QA Engineer will work closely with Product Management and Software Engineering to understand technical specifications, as well as utilize project management skills to effectively manage testing of multiple concurrent projects throughout the entire software development cycle. The QA Engineer will provide testing estimates, author and execute test plans, generate manual and automated test cases, isolate problems, and document defects to include detailed issue recording, defect status tracking, defect resolution verification. It is also expected that the QA Engineer will attend releases (that may occur late at night) and daily scrum team meetings.

### **Key Duties & Responsibilities:**

- Review and understand detailed product requirements, specifications, and user stories
- Work closely with Product Management and Software Engineers to understand features and create robust comprehensive test plans to verify functionality
- Work closely with Product Support to understand and help resolve customer issues
- Develop manual and automated tests in partnership with Software Engineers for continuous regression testing
- Use creativity to develop scenarios that “see beyond the obvious” in order to detect bugs and improve the quality of the product
- Participate throughout the design and development process, analyzing features to point out weaknesses or inconsistencies
- Verify requirements and raise attention when corrections are needed or updates arise
- Use bug tracking system to report bugs, track defects, and resolve issues with the Software Engineers
- Raise an alert when an issue is likely to put the project in jeopardy
- Participate in design and code reviews
- Assist in analyzing test results, generating reports
- Contribute to QA and product documentation
- Participate and provide feedback in project walkthrough meetings
- Provide input into project estimates
- Install, use, and perform basic administration tasks on Windows and Linux operating systems as well as interact fully with GUI based applications

### **Skills & Experience:**

- Bachelor's degree in Computer Science, similar technical field, or equivalent experience
- Minimum five years of software testing and quality assurance experience
- Strong knowledge of testing processes, methodologies, and the software development lifecycle
- Experience in creating, running, and maintaining regression tests
- Experience in test automation techniques and frameworks (preferably open source)
- Strong analytical skills and ability to assist other in brain storming and problem solving
- Experience working in an Agile/Scrum environment
- Solid interpersonal skills with demonstrated initiative and effective leadership
- Excellent written and verbal communication skills
- Self-motivated, detail-oriented, and have the ability to work well independently, as well as part of a team
- Ability to quickly adapt to new processes and work under strict timeframes to meet internal/external customer expectations