

SOFTWARE DEVELOPER ENGINEER TESTER (SDET)

Department : Quality Assurance
Reports to : Installs and QA Director
Location : Open
Classification : Salary/Exempt/Full-time

JOB SUMMARY

The SDET is responsible for all tasks assigned to the QA Department as well as being directly responsible for the Software Testing role of the QA Department.

ESSENTIAL FUNCTIONS

1. Responsible for software testing, issue tracking, maintenance of testing tools, user advocacy and release readiness reporting utilizing established testing frameworks or test automation development
2. Reproduces bugs logged in Azure DevOps for inclusion in sprint activities
3. Investigates customer problems referred by the technical support team, tests bugs and creates and manages bug reports
4. Designs, develops and maintains backend automation tests and test tools including hammer tests
5. Works with Product teams, coordinates on product design and offers input on the testability of functional elements and product designs
6. Reports bugs while testing new features and releases
7. Examines new features from the user's perspective and suggests improvements based on testing and feature specifications
8. Creates, modifies and validates software and testing system documentation
9. Perpetuates a testing Standard Data Set through model and data improvements
10. Maintains regular, consistent and professional attendance, punctuality, personal appearance and adherence to relevant health and safety procedures
11. Upholds, safeguards and promotes Milsoft's values and philosophy relating particularly to ethics, integrity and corporate responsibility
12. Any other duties that may be necessary or assigned from time to time. Such duties do not normally change the level of the job

QUALIFICATIONS

1. Bachelor's degree in Computer Science, Computer Engineering or Information Technology
2. Three years of information technology SDET and systems/application testing experience
3. Prefer two years of automation testing experience using Protractor, Jasmine and Selenium
4. Experience or familiarity with the Agile software development methodology
5. Experience with Agile tools used for tracking user stories or backlogs such as Azure DevOps
6. Experience or familiarity with some or all of the following: C#/TypeScript/HTML/CSS/SQL
7. Knowledge and understanding of test plans, test cases, test procedures, test scripts and expected results
8. Strong analytical skills with high attention to detail and accuracy
9. Demonstrated experience in test framework design and development
10. Understands the flow of code and how it interacts with different components
11. Excellent verbal, written and interpersonal communication skills

Submit resume to hr@milsoft.com

08/2020