

# QA Engineer

## Required Skills and Responsibilities

- 3+ years of software testing experience
  - Must have minimum 1+ years' experience in Windows, LINUX, UNIX, JAVA, Web Services, SQL Server **is a must have**
  - Must have minimum 1+ years' experience in Automation tools – UFT, Selenium, JUnit, Soap UI are **firm requirements**
  - Demonstrates a solid understanding of product lifecycles as well as how technical systems work and interact
  - Strong analytical, organizational and problem solving/decision making skills
  - Must be very detail oriented
  - Should be familiar with C++, InterSystems CACHE, Oracle, , HTML, XML
  - Solid understanding of test repository or defect tracking systems
  - Knowledge of financial markets/operations background
  - Excellent communication and organizational skills, team player
  - Solid understanding of the Software Development Lifecycle
  - Ability to resolve issues In a timely manner
  - Ability to prioritize workload in an efficient manner
  - Effective listening skills
  - Proven ability to work effectively in a team setting as well as independently with minimal error and guidance
  - Sense of urgency and commitment to providing the best support possible to both internal and external clients
  - Outstanding verbal and written communication skills and the ability to communicate with all levels of associates in the organization well as solid facilitation skills
  - Must be able to act in a SME role for various projects and initiatives
  - A minimum of 2 years' experience managing small-to-medium sized projects
  - Must possess a solid understanding of how various systems and applications interact
  - Ability to resolve issues In a timely manner
  - Superior client service skills
- Create test cases according to standards – manual and automated
  - Perform problem solving and root cause analysis when defects occur
  - Update Quality Center according to standard
  - Engage Application Development in defect resolution
  - Lead the creation of test plans – including technical and business requirements and tool selection
  - Identify risks and prepare mitigation plans
  - Assist QA and Release Specialist in preparing implementation timelines
  - Develop Test Data Strategy
  - Assist QA Specialist in determining appropriate test environments
  - Complete defect tracking and follow through to ensure completion
  - Participate on continuous improvement efforts within the QA organization
  - Support and provide constructive feedback on existing processes and standards
  - Research and evaluate new testing technologies and tools
  - Become technically competent in the technologies used by Application Development organizations
  - Evaluate and recommend process or technical changes to partner organizations

