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# Example of Quality Assurance Automation Engineer Job Description

Our company is looking for a quality assurance automation engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for quality assurance automation engineer

* Manage and coordinate the test automation effort for the software releases
* Review requirements and execute comprehensive and detailed test cases and/or strategies based on those requirements
* Accurate and timely status/issue escalation to Project Manager
* Automate and Execute functional regression tests as needed
* Minimum 3 plus years of experience in testing, development methodologies, Testing Life cycle
* UI Automation using Selenium
* Should have experience in Functional Design and Test prep/execution
* Strong FunctionalandREST services testing experience
* Automation Experience on REST and API testing
* Reporting of results the analysis of errors and log files for our risk evaluation

## Qualifications for quality assurance automation engineer

* 7+ years hands-on QA testing and automation experience with front-end GUI applications
* 3+ years experience architecting and implementing large scale automation frameworks for enterprise front office electronic trading systems
* Extensive hands-on experience with GUI automation tools such as TestComplete and QTP
* Experience with automated messaging test tools and production replay technologies
* Experience with electronic trading applications is a plus
* Experience and knowledge in automation frameworks is a must