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# Example of Senior Quality Assurance Engineer Job Description

Our company is growing rapidly and is looking to fill the role of senior quality assurance engineer. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for senior quality assurance engineer

* Adherence to the Defined QA Workflow and Quality Principles
* Follow established automation and performance tests practices
* Build new automation test scripts
* Attend team Code Review sessions to gain technical insight for the application being built, and contribute to the discussion
* Engage the BA prior to the start of each iteration to review User Story documentation with the purpose of identifying potential gaps in requirement or test scenarios
* Maintain historical data of test results and QA artifacts
* Responsible for the Interoperability of test equipment, maintaining inventory and assuring that testing equipment and servers are at the appropriate code-level
* Advise on the requirements for design control following the defined Innovation Development Process (IDP) including the software development lifecycle
* Coordinate test schedules, work and resource plans
* The ideal candidate for this position will have more than 7 years of experience in testing highly distributed and complex systems, with an ability to think tactically strategically while leading cross functional teams in a highly matrixed environment

## Qualifications for senior quality assurance engineer

* Bachelor’s Degree required, Computer Science/Engineering and/or related experience preferred
* 1 to 3 years of experience in a test “factory” environment preferably with automated testing
* 1 to 3 years experience automating test case and scenarios (preferred)
* Experience developing test plan design and execution
* Bachelor's Degree related to Computer Science / Information Systems/Software Engineering or equivalent experience in related roles
* Scripting- C#, Python, or Perl