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# Example of Senior Quality Assurance Engineer Job Description

Our growing company is hiring for a 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

* Working closely with business functions (Operations, R&D, Quality, Regulatory, Clinical) to continuously improve the Quality Systems process
* Should have an adequate understanding and experience working with automation frameworks to allow them to be able to extend existing frameworks and produce new/original automated scripts, evaluate existing automation scripts and frameworks to identify improvements, and draw connections among ideas
* Intermediate experience testing web services (SOAP and REST)
* Knowledgeable about most Internet browsers and operating systems
* Ability to read specifications and produce test plans
* Capable of multi-tasking and ability to manage small and medium projects
* Ability to manage small and medium projects
* Interface with global counterparts on quality activities
* Plan and write test cases
* Identify gaps in test coverage, and prioritize those gaps

## Qualifications for senior quality assurance engineer

* Execute all components of product testing such as functional, regression and end-to-end testing
* Familiarity using source code control systems, especially Git
* Able to network and configure equipment (basic knowledge and ability to apply IT networking principles including switches, routers, fiber channel/optical interface, ) inclusive of the Cloud
* DE in quality assurance automation to perform regression and performance testing
* Testing web applications and technologies with an emphasis on White Box testing
* Experience with digital asset management systems, encode/transcode technologies, and video streaming protocols