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# Example of Staff Software Test Engineer Job Description

Our innovative and growing company is looking for a staff software test 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 staff software test engineer

* Build test automation framework to support CAS System
* Build test tools to improve quality and performance
* Establish coding and test automation standards
* Lead efforts to design, develop, execute, and maintain automated test suites
* Collaborate with development team to analyze, debug and resolve design and code issues
* Lead building Solution Test Labs for functionality, performance and scale
* Participate in design and information gathering workshops with the Customer to understand the Customer’s existing solution designs and technical requirements of new solution designs
* Creation and review of Test strategies, Test designs, Test cases and Test Automation suites
* Reviews of Chalk Talks and Functional specifications created by development team to understand product functionality
* Review User Documentation to ensure it clearly documents product functionality

## Qualifications for staff software test engineer

* Minimum of 3 years of experience with script and non-script based Functional tools such as TOSCA, Selenium, TestComplete, and QTP
* Certifications - CCNA (or higher) certification or equivalent is desired
* Show technical excellence and become responsible for nurturing, enforcing and monitoring the product technical and excellence and deliver highest quality
* Experience in deploying & validating platforms such as VMware, Openstack, AWS, Azure, GCP
* Extensive experience with industry standard test automation frameworks, tools, and practices
* Extensive experience with cloud-based development and systems