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# Example of Software Testing Engineer Job Description

Our company is hiring for a software testing 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 software testing engineer

* Establishing relationships with key client and professional personnel at appropriate levels
* Learn test environment and test tools
* Test result reporting and test case delivery according to predefined processes
* Raise defect
* Regression test on demand for new releases
* Develop test strategy, test plan, test cases, use cases, test-suites and generate test reports for projects relating to unit & Integration test
* Execute White box & Grey box test by analyzing & interpreting the code as per the Requirement
* Develop & effective usage of Test Automation suits and usage of Scripting language
* Associate with development, Testing and tools team for resolution of technical issues of the product/project as needed
* Adhering to established development process and methodology to ensure a quality solution is produced

## Qualifications for software testing engineer

* At least 5 years of practical experience with Linux
* At least 3 years of experience working with storage systems (NAS and Object), file/object protocols (NFS, SMB, Object APIs), and databases (relational and noSQL)
* At least 3 years of experience with test development for both function and non-functional (performance, scalability, failure effects, ) aspects of complex systems
* At least 2 years of experience with scale out / distributed storage system architecture
* At least 2 years of experience using distributed source control and general build tools
* At least 3 years of experience with test development for both function and non-functional aspects of complex systems