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# Example of Quality Assurance Lead Job Description

Our company is growing rapidly and is searching for experienced candidates for the position of quality assurance lead. 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 lead

* Recommends and seeks out areas of improvement in testing process to expedite and improve quality in areas of automation and quality assurance
* Develop Master Test Strategy and Plan for agile and waterfall project
* Drive testing automation for all existing systems / web properties
* Develop automation test suites for Consumer facing web applications, API's, and Database components
* Oversee quality testing deliverables including validating the completeness, accuracy, and quality of test plans, execution, and test case results
* Execute white box, black box, and manual testing when needed
* Drive performance testing including gathering performance-testing requirements, setting performance parameters/metrics, development and execution of test scripts, and final review with stakeholders
* Collaborate with the Product Owners & SMEs to perform detailed requirements analysis
* Collaborate with development and operations teams to provision required test infrastructures and environments
* Drive cross functional integration testing within Technology teams and with third parties

## Qualifications for quality assurance lead

* Managed QA teams of 5 or more people
* Lead should possess a combination of strong critical thinking skills and sound judgment to independently handle issues related to their work
* The ability to accurately troubleshoot and identify software and hardware problems and describe the issue to others in a clear and concise manner.Experience with bug tracking and source control system
* BA/BS in analytical and/or process-focused discipline (Economics, Engineering, Computer Science, Management Information Systems)
* Hands-on experience in SAP QA process for SDLC activities including upstream and downstream integration
* Knowledge of some bug tracking tool is mandatory