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# Example of Lead Quality Engineer Job Description

Our company is hiring for a lead quality engineer. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for lead quality engineer

* Experience with design, development and testing of automated deployment scripts using Jenkins, Ant and Maven
* In-depth knowledge of Linux/Unix and Web Architectures and System Administration is necessary
* Prioritize responsibilities and work with the scrum team to streamline, integrate, and continuously improve the effectiveness of the Agile Scrum software development process
* Demonstrate extensive practical hands-on experience to develop, automate and execute test cases as required
* Walkthrough the QA Test Cases and the QA Test Plan with the Agile project team prior to execution of each sprint
* Prepare and deliver presentations to our business and technology partners, senior management and executives, ensuring the appropriate approach is selected based on the audience
* Resolve conflicts/issues and use established escalation protocols
* Walk through the QA Test Results with the QA Team and communicate status to Stakeholders
* Provide expertise, direction, coaching and development to build the team capability
* Develop Master Test Strategy and Plan, build testing based on traditional and agile test approach

## Qualifications for lead quality engineer

* Hands-on experience in programming
* 8 year’s experience in a quality engineering discipline
* Lean Six-Sigma project experience or certification
* BS/MS mechanical Engineering
* Excellent English communication skills in both oral and written are required
* At least 6 years hands-on experience in manufacturing process,quality control