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# Example of SW Quality Engineer Job Description

Our company is growing rapidly and is looking for a SW quality 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 SW quality engineer

* 9+ years of experience testing and automating tests for enterprise scale applications
* Understands and adheres to delivery/quality targets established during regression testing phase
* Contribute to test automation activities
* Responsible for providing requirements and specifications for the test cases
* Take part in regular agile team activities such as scrums and sprint planning meetings
* Investigate new technologies and incorporate them into the technical stack as justified
* Write documentation, including functional and technical specifications
* Mentor junior engineers and perform code, design, and unit test reviews
* Collaborate with the QA functional group during the development and review of product design requirements, specification, protocols and reports for the characterization, verification and validation activities
* Collaborate with the QA functional group during the risk assessment activities and creation of the product risk documentation

## Qualifications for SW quality engineer

* Bachelor’s degree in computer science with 7+ years of QA and Test Development experience or Master's with 5+ years
* System backup and restore (Bare-metal restore) experience a must
* Experience with Ruby, automation
* Installed application testing experience web testing experience
* A good understanding of http protocols and how to use them for testing services
* Experience dealing with Google Compute Engine, AWS, or Azure