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# Example of Senior Quality Test Engineer Job Description

Our company is looking to fill the role of senior quality test engineer. 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 senior quality test engineer

* Responsible for updating methods and procedures to ensure continuous improvement to software quality assurance and serviceability standards
* Maintains and modifies test environment and configuration as needed, creates new test environments and configurations to meet test cases or problem recreation requirements
* Documents test results and manage defect and test case databases to assist in the continuous improvement and modification of software
* Works with quality and development engineers in resolution of problems
* Maintain development standards, policies, and procedures
* Acts as a liaison person between Engineering and Operations
* Work with developers and Product Owners to define acceptance criteria for features, using BDD to ensure a common understanding is reached
* Support developers in the production of automated BDD scenarios, ensuring they have the required tools frameworks & approach
* Create end to end tests spanning the eCommerce micro-service architecture to act as the final layer of regression in the CD lifecycle
* Conduct exploratory testing on features using whatever tools and techniques are required to confirm to yourself the code can be considered Production ready

## Qualifications for senior quality test engineer

* Previous experience working in a scrum environment
* Collaborate with teammates to produce high quality solutions
* Communicate directly with stakeholders within other departments
* Bachelor degree in Computer Science or Information Technology or related discipline
* Knowledge and wide application of the software engineering and quality assurance principles, theories, and concepts, metrics and working knowledge of other related fields
* Good knowledge of automated testing frameworks and tools including Selenium, JUnit/TestNG, and Loadrunner