



# Example of QA Automation Engineer Job Description

Powered by [www.VelvetJobs.com](http://www.VelvetJobs.com)

Our company is growing rapidly and is looking for a QA automation 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 QA automation engineer

- Knowledge of testing methodologies and concepts
- Demonstrated knowledge of software engineering practices
- Experience coding in a modern Object Oriented language or coding automated tests
- Provide information by collecting, analyzing, and summarizing development and service issues
- Determine operational feasibility by evaluating analysis, requirements, solution development, and proposed solutions
- Develop and maintain automation test suites across the platform
- Create and maintain a solution that provides test coverage feedback in a CI/CD environment
- Work with the engineering team to implement product APIs for test automation
- Troubleshoot existing defects
- Defining strategy for testing and quality optimization

## Qualifications for QA automation engineer

- Cross-browser testing experience for Chrome, Safari, FireFox and Edge
- Experience with SQL and API testing (REST and SOAP)
- Experience with Soap UI, JMeter, Runscope (or any other)
- Any other knowledge and best practices in tools is required

- Basic understanding of object oriented design principles specifically developing functions, adding control flow logic, loops