



# Example of Test Automation Lead Job Description

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Our innovative and growing company is searching for experienced candidates for the position of test automation lead. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for test automation lead

- Improve the test frameworks, tools and technologies used by the organization to maintain a high quality bar
- Work with Development, Test and Product Management to design and implement tests and validation strategies
- Execute and manage test cases and results
- Create, execute and troubleshoot automated test scenarios across our systems
- Communicate and report a Test Director on the customer's side
- Communication with the a US-based customer for requirements analysis, sprint planning, estimations, retrospectives
- Customizing automation tool by .NET technologies
- Leading team of 4 junior engineers
- Plan and document end-to-end Quality and Testing strategies in line with company standards
- Participate in project planning meetings and requirement elaborations, estimate, and commit to QA deliverables

## Qualifications for test automation lead

- Experience with networking protocols including IP, UDP, TCP & Layer 2/3
- Understanding of latest innovations, industrial trends, and emerging technologies in software testing and test automation
- Experience with industrial automation tools and scripting languages such as

- Must have System scale testing and System performance characterization experience
- Experience with offshore/onshore working model and demonstrated successful results in setting up test/test automation projects offshore
- Possess long-term career path of hands-on technical leadership in addition to management role