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# Example of QA Automation Job Description

Our innovative and growing company is looking for a QA automation. 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 QA automation

* Review automation design, test cases and scripts
* Prepare and publish regression automation coverage matrix
* Review and approve automation testing artifacts and/or deliverables
* Ensuring transparency of testing efforts
* Analyze test requirements/designs, and produces re-usable test scripts and procedures to test new and amended software to be executed by self and other staff using agreed methods and standards
* Verify test script against business requirements using functional specification and technical documents provided by the design team
* Understand and interpret functional and non-functional requirements as needed to develop test cases
* Actively work to identify, communicate, mitigate and resolve testing issues and risks
* Produce plans to test the effect of the new and changed software on existing systems
* Install software onto test environments, identify if equipment is needed to deliver the test program

## Qualifications for QA automation

* Ability to write Automation, SQL Scripts, Protocol HTML / Web, Web services, JSON…
* Hands on experience with SQL is strongly desired
* Excellent communication skills, both written and oral, are a must for this position
* Experience with commodity and equity trading (fixed income, equities/options, etc), specifically any experience with energy or commodity trading or related business is a big plus, as would be any experience/knowledge of derivatives trading and strategies or analytics
* Working experience with SQL - advantage
* The ability to lead and mentor more junior team members and be led