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# Example of Quality Assurance Engineering Job Description

Our growing company is searching for experienced candidates for the position of quality assurance engineering. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for quality assurance engineering

* Partner closely with Application Leads, Enterprise Architecture & Service Delivery to leverage production experiences to optimize test design
* Define test strategies and measures for strategic programs with direct customer impact
* Drive a consistent test process to ensure scalability and reliability - focusing on test requirements, design, coding standards, test execution and actionable reporting
* Establish operational metrics and visibility - with self-service access to product SLAs, test cases, results and trends
* Manage vendor and software contracts associated with both projects and operations
* Responsible for strategic planning, project management, budgeting, cost allocation, staffing, and operational QA support
* Maintains expertise in appropriate areas of application and business
* Provide coaching and mentoring to the team
* Provide leadership and technical direction for software quality assurance team, mainly for system level thinking & testing
* Strong functional understanding of SDLC for regular waterfall & Agile methodology

## Qualifications for quality assurance engineering

* Ensure test case design and execution methodologies are technically sound
* Continually increase the complexity of functional test suites
* Ensure automated tests are created for all test-cases before feature is deemed complete
* Perform hands-on testing for complex features or on demand
* Interact with customer support to collect data and identify areas of the product that may not meet supportability and quality standards
* Develop a plan/proposal/design for addressing such issues