

# IT Automation

<https://itautomation.com/job/qa-automation-engineer/>

## QA Automation Engineer

### Description

Our company is seeking a highly skilled individual in software QA Automation testing to meet our client project need. As a QA Automation Engineer, your primary responsibility is to develop test scripts and establish automation frameworks for repetitive testing procedures. Utilizing various automation tools, you will design, validate, and implement effective test automation solutions. The objective is to automate testing processes with minimal code while ensuring comprehensive test coverage.

### Responsibilities

- Develop, design, and execute automated tests through scripted functions.
- Enhance test coverage for critical system features.
- Manage test scripts in Git, use Maven to build and run tests, use Jenkins for continuous deployment of tests in CI/CD environments.
- Prioritize test scenarios and devise execution plans accordingly.
- Document automated processes including test plans, procedures, and cases.
- Use Postman or ReadyAPI to create, execute and verify API functionality.
- Write SQL queries to conduct data integrity testing, create and manage test data.
- Establish test automation frameworks and log bugs in tracking systems.
- Implement Continuous Integration to streamline testing processes.
- Conduct exploratory testing alongside automated testing procedures.

### Qualifications

- Proficiency in programming languages such as Java and Python for writing test scripts, manage source code in Git.
- Ability to propose and implement enhancements to existing frameworks to meet scripting requirements, update existing test scripts if needed.
- Manage Regression and Functional test suites, mentor team on test execution.
- Strong analytical skills to analyze bug reports, prioritize tests, and optimize application functions through automation.
- Attention to detail to identify and isolate issues in web and mobile applications for improvement.
- Excellent communication skills to collaborate with engineering teams, create testing plans, and generate comprehensive reports on errors.

### Job Benefits

Qualifications & Benefits:

- Bachelor's degree in Computer Science or related field is required
- Minimum of 5-6 years of experience in Automation testing is required
- Experience in e-commerce applications is mandatory
- Previous experience with offshore/nearshore/onshore models is preferred
- Company benefits include Health/Vision and Dental insurance coverage plans (Anthem/BCBS)
- Relocation is included for employee to move to client location/onsite work
- Continuous Improvement, learn new technology & skills using our learning

### Hiring organization

IT Automation LLC

### Employment Type

Full-time

### Beginning of employment

Immediate

### Duration of employment

12+ Months

### Industry

Healthcare, Retail and FinTech

### Job Location

Raleigh, Wake County, NC, USA

### Working Hours

9:00am – 5:00pm EST

### Base Salary

\$ 78,000 - \$ 85,000

### Date posted

May 2, 2024

### Valid through

15.06.2024

center portal

- H1B visa sponsorship is available to qualified candidates
- Green Card processing immediate to eligible candidates

**Contacts**

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Call: 919-249-6373