**JAWAD KARIM (QA Engineer 8+ yrs)**

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**Summary:**

Highly motivated and dadicated QA Engineer with 8+ years of strong experience in Manual and Automation testing using selenium webdriver with java in Agile environment, and with very strong knowledge and experience on requirements, SDLC, STLC and Defect life cycle and Database Testing for optimal testing process.

**Technical Skills:**

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| * Agile | * Convetional V-Model | * Jenkins |
| * ALM, Quality Center | * HTML, XML, CSS | * Git, Github |
| * Database Test | * Manual Testing | * Cucumber |
| * MySQL, SQL Server | * Automation Testing | * Extent Reports |
| * JIRA | * Selenium | * Automation Framework |
| * Test Strategy | * Java | * Defect Management |
| * Waterfall Model | * TentNG | * STLC |
| * V-Model * API Test | * Maven * Rest Assured | * SDLC |

**Relevant** **Work Experience:**

**Otsuka Pharmaceutical - Rockville, MD October 2019 – Present**

**QA Antomation Engineer**

**Responsibilities:**

* Developed and enhanced numerous Test Cases to verify changes in the UI and API testing environment.
* Developed enhached test cases for Manual, Automation and Database Test Approach.
* Created Manual, Automation and Database test cases for new enhancement..
* Automated Database testing process and procedures.
* Execute the Tests as necessary according to Application Quality requirements.
* Evaluate the Test Results and Report the Defects/Bugs and follow up with the procedure.
* Define Testing Gaps in the QA process and follow up with Test Lead and Manager.
* Come up with Help to other team members as needed.
* Participate walk-trough meetings with Bysiness Analyst, Project Manager and other team members.
* Participate daily Scrum-meetings everyday moring for 15 munits with all other team members.
* Designed data driven framework by using page object model pattern with page factory.
* Created and enhanced Test plan and Test strategy document outlining the scope.
* Developed test scripts for functional, regression, smoke, sanity, UAT & stress testing.
* Analyzed the requirements and executed the test plans and test cases for Manual and automated testing.
* Used Java language and Junit framework for scripting, Used Maven building the webdriver project. Integrated with CI tool Jenkins for running test on nightly basis execution.
* Executed data driven tests to verify the same functionalites with multiple sets of data.
* Designed and developed automation test framework by using Java as client library for selenium webdriver.

**Environment:** Agile, MySQL, ALM, JIRA, Java, Selenium Webdriver, TestNG, Maven. Jenkins, Log4j, Eclipse, Agile, Extent Reports,

**T-Mobile USA Inc. (Telecommunications) Atlanta, GA April 2017 – June 2019**

**QA Engineer**

**Responsibilities:**

* Analyzed business requirements, system requirements, and data mapping requirement specifications interacting with client, developer and QA team.
* Performed Manual and Automated testing for Front end and Back end of the system.
* Developed and Executed Manual and Automation test cases manually as well as using automation tools & technology.
* Performed functional, regression, integration testing and generating test scripts Manually and using Selenium web driver.
* Performed database testing using MySQL.
* Created data driven test cases using Java, selenium, XML and properties file.
* Performed parallel, cross browser testing using selenium web driver.
* Configure test scripts to execute, develop reports and send notifications.
* Designed different types of framework for functional automation using selenium and Java.
* Prepared test scripts for functional and regression testing using selenium.
* Developed test cases for each Java based API in the project and verified functionality by matching expected and mutual output values.

**Environment**: ALM/ Quality Center, MySQL, JIRA, Java, Selenium Webdriver, TestNG, Maven, Jenkins, Log4j, Eclipse, Agile, Extent Reports,

**Hyland Software Inc. Westlake, OH September 2015 – February 2017**

**Application Test Analyst**

**Responsibilities:**

* Analyzing the projects requirements and performed the functional testing process.
* Understanding the business requirement specifications.
* Designing test plans, test cases according to the requirement for MANUAL testsing.
* Involved in developing automation test script using Selenium.
* Created test cases using web element locators and Selenium Webdriver methods.
* Designed the test scripts using Java programming features and testNG annotations.
* Executed the test cases and reported defects using selenium.
* Performed Data Driven testing, Cross browser testing and parallel execution.
* Performed regression testing after any changes.
* Developed complex SQL queries for data verification to compare the expected results with database and analyzed the data and calculations in the mapping for its correctness.
* Maintained Test logs, Test summary reports and participated in defects review meeting.
* Involvement in regression testing using Selenium.

**Environments**: J2EE Platform, Windows, Agile, ALM, QTP, SQL, UAT, XML, HTML

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**Client Network Service Inc - Rockville, MD** **May 2014 – June 2015**

**QA Analyst**

**Responsibilities:**

* Understanding the functional requirements of the projects and performed the functional testing using MANUAL testing process.
* Executed complex SQL Queries for database testing.
* Preparing of test cases, test plans that describes the features and functions to be tested.
* Analyzed the entire process including reports and database validation.
* Performed regression testing after any modification of the project.
* Categorized Bugs based on the severity and interfaced with the developers and to resolve them.
* Maintained Test logs, Test summary reports and participated in defects review meeting.
* Analyzed the customer requirements and followed the company standardization rule.
* Tested several different types of resorts including reports layout, naming conventions, totals, sub-totals, drilling options, prompts, metrics calculations, drill maps and security filters using business objects.

**Environments**: J2EE Platform, Windows, Agile, ALM, SQL, UAT, XML, HTML.

**Education:**

*National University, Bangladesh.*

*Master Degree in Science (2007).*

**References:** Excellent references are available upon request.

• **Quick learner and hard worker.**