**Javed Riaz**

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**Professional Summary:**

* Overall 8 years of experience in Information Technology, with specializing in **Software Quality Assurance Testing,** proficient in testing on **Client/Server** and **Web based applications.**
* Experience in all phases of **Software Testing Life Cycle STLC, Software Development Life Cycle SDLC, Bug life Cycle** and Methods like **Waterfall, V-Model and Agile**.
* Experience in executing test scripts with tools and technologies such as Java, Selenium WebDriver/IDE/Grid, JUnit/TestNG, ANT, Maven, Jenkins and SoapUI PRO.
* Solid testing experience with **Web Services - SOAP** and **RESTful APIs.**
* Experienced in Continuous Integration and Continuous Delivery (CI/CD Pipeline) using Jenkins, version control systems, and various deployment techniques.
* Experience in writing CSS Selectors, XPath Expressions to identify Web Elements.
* Experienced in Back-End Testing, Front-End Testing, Functional Testing, GUI Testing, User Acceptance Testing, Cross-Browser Testing, Database Testing, Positive and Negative Testing, Ad-Hoc Testing, Smoke Testing, Integration testing, System Testing, and Regression Testing.
* Expertise in SQL database testing involving SQL Queries, Joins*to* pull data from database
* Profound Knowledge on source version control tools such as Subversion (**SVN**)**, TFS** and **GIT**.
* Expertise in setting up and carrying out **browser compatibility** testing environment with different browsers and versions of **Internet Explorer, Mozilla Firefox, Google chrome** on different OS like **Windows and Mac**.
* Expertise in creating Requirement **Traceability Matrix (RTM)** , Daily/Weekly **Status Report** , **Defect Report, and Project Report.**
* Excellent Communication, Interpersonal, and Team Player Skill, Quick Learner and Self Starter, strong organizational and multi-tasking skills.

**Technical Skills:**

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| **Testing Tools** | Selenium WebDriver, Selenium Grid, TestNG, JUnit, Cucumber, Gherkins, Postman |
| **Methodology** | Agile Scrum, Waterfall, STLC, TDD, BDD |
| **RDBMS** | MySQL, Oracle, SQL Server |
| **Operating Systems** | Windows , MAC OS, Linux, UNIX, IOS, Android |
| **Languages** | Java, JavaScript, SQL, PL/SQL, BASH |
| **Test Management** | HP ALM / Quality Center, JIRA |
| **Version Control** | Git, Bit bucket, GitHub |
| **Others** | Eclipse IDE, IntelliJ, Maven , Docker, Browser Stack |

**AHRI – Arlington, VA, Feb 2018 – Current**

**Senior Automation Engineer**

**Responsibilities.**

* Created Test Frameworks
* Developed and executed quality assurance test scripts, tests plans and checklists against Java code.
* Automate the GUI based EMS Tool/application using Selenium
* Involved in SOAP and Restful web services using SOAP UI, axis client.
* Used Eclipse IDE to develop & debug the code.
* Developed Automation scripts for new enhancements using Selenium WebDriver and TestNG.
* Test scripts involve testing for symbol open, change in behavior of trading strategy in response to symbol halts, client corrections/cancelations, different quote/volume conditions, fill rates across exchanges and responses from dependent services including Optimization engine, Volume Predictor and Anti Gaming services.
* Conducted Functional testing, Regression Testing using selenium with Data-driven framework and BDD.
* Integrated the Functional Testcases using Jenkins for CI/CD integration.
* Integrated Automation scripts (Selenium WebDriver API) in Continuous Integration tools (Jenkins) for nightly batch run of the Script. Created Project plan on Jenkins, configured scheduled using Cron job.
* Involved in implementation of Test Automation Framework build using Selenium WebDriver, protractor, TestNG and Maven technologies under Java platform utilizing industry leading harness design patterns and approaches.
* Working closely with Developers and Product Managers on tracking and testing bugs and features via Rally/Gitlab.
* Involved in developing BDD Frame work from Scratch.
* Providing active troubleshooting support during live-production issues.
* Highly experienced at working in Agile Software Methodology.
* Done Test Automations for API Testing.
* Developed REST Web service for automation and created web service framework.
* Reported software defects in JIRA and interacted with the developers to resolve technical issues
* Used JIRA to track bugs and maintained the flow of iterations.
* Implemented Automated execution of tests (nightly and need based) using Maven and Jenkins.
* Developed and executed White box test cases of the Java API using TestNG framework & Eclipse.
* Running capacity, functional, regression, sanity, white-box, black-box, Integration, Performance and load-testing and ensuring timely releases to UAT, Beta and Production environments.
* Running SQL queries to configure environments and verify data integrity.
* Write test cases, test plan, regression documents, test scenarios, requirement Traceability matrix, test data.
* Developed policies and procedures in cooperation with other functional groups to satisfy regulatory requirements

**Oddcast Inc, New York, NY, Jan 2016 – Dec 2017**

**Automation Engineer**

* Managed the Team and provide support. Working with Manager and explaining him the defects raised. Write test cases, test the application. Calculating the metrics which consisted of the timeline required per person to execute the test case.
* Test applications including web and functional testing, flash, HTML objects.
* Proficient in testing API’s of various flavor.
* Used Maven for building the WebDriver project
* Proficient in electronic documentation, MS Office, Outlook, Excel and PowerPoint, Visio, SharePoint and other MS office
* Worked on 4G,3G, http and https call protocols
* Developed and Implemented TestNG Scripts for sequential execution of the data driven framework.
* Write Java codes to test the html tags and API’s
* Setup the Automation framework using Selenium WebDriver to run test cases in multiple browsers and platforms.
* Involved in the usage of BDD framework to develop Cucumber Step Definitions, Scenarios and Features using acceptance criteria.
* Test the WebServices to check the data validation.
* Involved in implementation of Test Automation Framework build using Selenium WebDriver, protractor to handle Angular JS.
* Experience testing SOA with RESTful/SOAP Web Services.
* Created Maven project to create Maven build automation tool to create dependencies.
* Developed Selenium scripts in TestNG for parameterization using Data Provider annotation.
* Running Alpha Testing, Beta Testing, Black box, White box, Grey Box and UAT Testing
* Worked on Selenium IDE, and WebDriver. Wrote java scripts and run them using the Selenium webdriver. Record and run the scripts using Selenium IDE. Debug the errors and re-run the scripts. Document the test cases with the metrics of Pass, Fail and Executed steps. Worked on Selenium including Selenium IDE, Client API, RC, WebDriver and Grid
* Running SQL queries to test the backend databases.
* Responsible for testing browsers including chrome, safari, Firefox, Internet Explorer, Opera, Mozilla
* Deploy and test files to production using Putty. Used the Putty tool to deploy the php files to on live web servers and live environment. Assisted the dev team to make the website visible to the customers by purging the applications.
* Trace error logs using Fiddler and Charles developer tools

**Charles Schwab, Denver, CO, July 2012 – Dec 2015**

**Test Analyst**

* Reviewed all the Requirement documents, Functional Specification and Use Case documents.
* Involved in designing of Automation Test cases using Selenium Web Driver, Java and TestNG.
* Configured Selenium Web Driver,Maven tool and created Selenium automation scripts in java using TestNG prior to agile release.
* Used Java language and TestNG framework for scripting.
* Involved in SOAP & REST based web services testing using SOAP UI web services testing tool.
* Performed detailed testing and write/execute test plans for Regression and Functional testing.
* Implemented Selenium Grid for parallel & cross-browser testing on multiple browsers and environments.
* Performed functional testing of SOAPUI&RESTFUL Web Services using SOAPUI Tool Used Java/TestNG to run Cucumber feature and scenarios and generating report daily basis. Testing JavaScript web based applications.
* Tested the application by writing SQL Queries and creating pivot views as to perform back-end testing.
* Developed automation test cases, executed these test scripts from test lab and logged defects in ALM.
* Participated in daily SCRUM meetings and gave the daily status of testing.

**Environment:** Java,Selenium WebDriver/ Grid, TestNG, Maven, Jenkins, SOAP UI(SOAP/Rest), SQL, ALM, Agile, Windows.

**Education:** Bachelor’s in Computer Science, Punjab University