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| **RISHIKA T** |
| Senior QA Analyst |
| **Mobile:** 312-801-5944  **Email:** [rishika.thota07@gmail.com](mailto:rishika.thota07@gmail.com) |
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**QA Test Engineer** with 6+ years of experience in all the phases of Software Testing Life Cycle (STLC). Experience in Automation and Manual Testing preparing Test Plan, Test Methodology, Test Summary Reports, Test Scenarios, Test Data, Test Cases and Test Documents based on User requirements.

**PROFESSIONAL SUMMARY**

* Experienced in Test Planning, Test Case Design, Test Environment Setup, Test Data Setup, Test Script, Requirement Traceability Matrix, Defect Management, Test Log, Test Result for both Automation and Manual testing.
* Proficient Experience in working with **Software Development (SDLC)** and **Software Testing Life Cycle (STLC)** models - **Waterfall, Agile/Scrum**.
* Experience in working with open source tools such as **Selenium IDE, Selenium RC, Selenium Web Driver, Selenium Grid, SoapUI, Cucumber, JUnit, JIRA** and **Eclipse.**
* Developed **selenium synchronization** using conditional (Implicit, Explicit) unconditional wait conditions.
* Maintained the Selenium & Java Automation Code and resources in **source controls** like **SVN, GIT** for improvements and new features.
* Experienced in different types of testing on AUT like **GUI, Functional, Regression, System Testing**, **Performance Testing**.
* Expertise in **Java** and **OOPS** concept required for Selenium.
* Proficiency in automating tests on **multiple browsers** and **cross Operating System** using Selenium.
* Involved in executing **SQL** queries to conduct data Integrity testing and used **JDBC** connections.
* Executed web services testing using **SOAPUI** tool for **Soap** and **Rest** Web services.
* Expertise in writing complex SQL queries to validate data for the applications
* Well experience in various test management tools and agile tools like Quality Center, TFS, JIRA and Version One
* Involved in providing Demos / trainings on Selenium and POM framework for various teams to have smooth transition from manual to automation
* Involved in performing non-functional test using JMeter / Blazemeter and also mobile apps testing
* Worked closely with End Users, Business analysts, Project Managers, Developers to understand requirements, business processes for testing and attended regular walkthroughs.
* Performed duties as an individual contributor and can manage multiple projects and tasks simultaneously.
* Excellent inter personal communication, analytical and problem solving skills

**TECHNICAL SKILLS:**

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| **Methodologies** | DEVOPS, AGILE (SCRUM), Waterfall , SDLC, STLC |
| **Testing tools** | Selenium IDE, Selenium RC, Selenium WebDriver, QTP/UFT, Cucumber, SOAPUI, JUnit, TestNg |
| **Test Build & Integration**  **Tools** | Maven, ANT, Jenkins, TortoiseSVN, Bitbucket GIT |
| **Programming Languages** | JAVA, C, Python, SQL |
| **Databases** | MySQL, Oracle, SQL Server. |
| **Markup Languages** | HTML,CSS, XML, XPath, CSS Selector |
| **Frameworks** | Data driven, Page Object Model, Cucumber, Hybrid |
| **MS Office Tools** | Outlook, MS Word, MS Excel, MS PowerPoint, MS Access, SharePoint (Office 360) |
| **Operating Systems** | Windows 7/8/XP/10, Ubuntu, UNIX, LINUX |
| **Browsers** | Internet Explorer, Mozilla Firefox, Google Chrome, Safari |

**EDUCATION**:

* Bachelors in Engineering from Osmania University, Hyderabad, India.

**PROFESSIONAL EXPERIENCE**:

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| **T-Mobile,** | **Senior QA Analyst** |
| **Bellevue, WA** | **Sep 2017 to Till Date** |

T-Mobile is a United States based wireless network operator. It operate a cellular communications network in the 1900 MHz (PCS) and 1700 MHz (AWS) bands with coverage in many parts of the continental U.S., Alaska, Hawaii, Puerto Rico and the U.S. Virgin Islands.

**Responsibilities**:

* Expertise in developing testing automation scripts for mobile native applications using Java.
* In order to execute the scripts on cross browsers, Selenium Grid environment is used.
* Developed new and updated existing Automation test cases using selenium WebDriver with TestNG and page object model, using Maven as Build tool.
* Created test scenarios and test cases based on functional documents and User stories.
* Interacted with developers and business Users to communicate the defects and actively participated in replicating the bugs and performed regression testing.
* Integrated TestNG with Selenium using Eclipse to generate test execution result.
* Developed and maintained automated regression test cases in Selenium using Java programming language.
* Responsible for daily status reporting & managed end to end testing
* Maintained and executed the test cases on Rally.
* Validated Soap Response files & performed Backend testing.
* Actively participated on Scrum to discuss about the issues facing and get the inputs from Business team to resolve which enhance the product quality.
* Used SOAP UI assertions and Groovy script for web service automation testing.
* Involved in design and implementation of Selenium WebDriver automation framework for smoke and regression test suites (JUnit/ TestNG/Cucumber and ANT).
* Conducted Defect Triage meetings with Development team to prioritize and analyze defects.
* Configured Selenium WebDriver, TestNG, Ant tool and created selenium automation scripts in java using JUnit prior to agile release.
* Used automated scripts and performed functionality testing during the various phases of the application development using Cucumber.
* Extensively worked on Cucumber with the preferred Languages Java.
* Developed and implemented robust MVC Pattern base testing with Selenium RC and WebDriver which cut down the script development time in half.
* Identifying software defects as well as conduct root cause analysis.
* Conducted Functionality and Regression testing during the various Sprints of the application using Rational Functional Test
* Used Rational Team Concert for bug tracking and reporting, also followed up with the development team to verify bug fixes and update bug status.
* For requirements tracking and use cases used Rational Team Concert
* Analyzed the Business Requirements of the Product/system. Worked with the development/Business Analyst team to review requirements specification and design documents.
* Restful Web Service testing using Http Client Java library.
* Responsible for execution of Selenium Test cases and reporting defections.
* Performed different kinds of manual testing like Functional, Integration and End-to-End testing during different phases of testing.

**Environment:** Eclipse IDE, Selenium Web Driver, Apache POI Library, Appium, POSTMAN, Junit, Rally, Cucumber, TestNG, Firebug, MS Excel, Java, Oracle, Windows 8/7.

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| **BCBSM** | **Test Analyst II** |
| **Michigan** | **July 2015 to Aug 2017** |

The High Touch BCC project will deliver a sustainable and viable market. “High Touch” and member-centric BCC configurable Solution that prevents further carve outs and over customization. HCSC can differentiate itself by marketing a modular offering aligned to engagement-oriented Condition Management, Disease Management, and sometimes Utilization Management service models.

**Responsibilities:**

* Responsible for analyzing business, functional and IT requirement documents and prepare complete **Test Plans** including system test plan, integration test plan, QA project plans and resource planning and allocation.
* Designed and Developed Test Cases for automated testing using **RFT (Rational Functional Tester)**
* Setup and Configured the testing environment with **Eclipse, Selenium WebDriver, JUNIT, TestNG**.
* Converted all manual test cases into **RFT scripts** using **Java**.
* Involved in the complete Performance Test Cycle promoting it to the **User Acceptance Testing**.
* Created the Execution result sheet, Execution plan, Completion report documents for Functional testing.
* Involved in the daily standup meetings with Sr. Business Analyst and managers and understood various process plans, business process, and functionality in detail.

**Environment:** JUnit, RFT (Rational Functional Tester), Oracle, MSWord, MS Excel, Windows, Agile, JIRA, GIT

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| **United Airlines** | **Test Analyst II** |
| **Chicago, IL** | **May 2013 to Jul 2015** |

United Airlines, Inc., commonly referred to as united, is a major United States airline headquartered in Chicago, IL. United has developed a scheduling system which is used to schedule the resources on routes and reports the time.

**Responsibilities:**

* Responsible for analyzing business, functional and IT requirement documents and prepare complete **Test Plans** including system test plan, integration test plan, QA project plans and resource planning and allocation.
* Performed Functional, GUI, regression, sanity and accessibility testing
* Involved in executing automation suite using QTP tool with descriptive programming framework
* Involved in designing test cases based on user requirements document and technical specifications
* Participated in the Agile testing methodology phases for New Feature testing
* Understand the Airline Domain knowledge
* Explore and understand continental application
* Identifying the tests scenarios and design test cases
* Execution of test scripts using QTP and VB scripting
* Developing &amp; Mapping the test scripts to test cases
* Execution of test scripts in batch and reporting the defects
* Involved in the complete Performance Test Cycle promoting it to the **User Acceptance Testing**.
* Created the Execution result sheet, Execution plan, Completion report documents for Functional testing.
* Involved in the daily standup meetings with Sr. Business Analyst and managers and understood various process plans, business process, and functionality in detail.

**Environment:** QTP, VB script, VSS, Bugzilla, Testopia, MSSQL

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| **One Logic / Infotech** | **Test Analyst** |
| **Bangalore, India** | **May 2012 to May 2013** |

**Pricing Support Tool (PST)** the tool will deliver major improvements in estimating, costing and pricing across Logica and will encourage good practice and deliver a single tool for OneLogica by Consistent costing and pricing tool across all countries in Logic. Far greater ability to support customer requirements in presentation of pricing. The ability to ‘slice/dice’ the information by unit, country and stream (e.g. IM) the collection of all bids in a similar format in a database for interrogation.

**Responsibilities:**

* Analyzed the Functional Specification and user requirement document.
* Involved in writing Test Cases and executing them.
* Prepared test data and Traceability Matrix.
* Prepared the Test log on weekly basis.
* Involved in Smoke, Functional and Regression Testing.
* Follow complete Bug life Cycle using Bug Finder.
* Reported the bugs and test report to the Manager and Developer by Email.
* Check for resolved/close Bugs and updated its status in QC.
* Involved in Database Testing.
* Training & Mentoring.
* Involved in preparation of Test Summary Report on weekly basis.
* Defect Tracking/ Analysis using BugZilla.

**Environment:** Manual, Automation, SDLC, STLC, QTP 10.0, Mainframe, C#, .NET, Unix Shell Scripting, HTML, Restful, DB2, SQL.