

Peyara Begum,
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Professional Summary:

6 years of experience in performing manual and automation testing.

Knowledge of industry standard methodologies like waterfall and agile

Proficient in creating automation scripts from scratch.

Excellent knowledge of agile and scrum development environment, multiple web browsers, and automated testing suites

Skilled in coordinating with business staff for the creation of user stories.

Experienced with several types of testing such as GUI testing, web testing, regression testing, user acceptance testing (UAT), functional testing, end to end testing and database testing.

Experienced in writing test scripts on Eclipse (Selenium) using Java.

Knowledge of bug life cycle and skilled in writing test cases, executing test cases and reporting bugs in terms of critical/minor defect classifications

Experienced in backend testing and executing SQL commands.

Knowledgeable in manual, automation, and web API Testing for desktop web applications

Proficient in creating functional test scenarios, test plans, test cases and test scripts

Experienced in documenting defects with high level of detail, accuracy using HP ALM/Quality Center and JIRA.

Experienced in writing and executing SQL queries to perform Data validation and back end testing of databases to check the integrity of data.

Knowledgeable in developing and working with different type of frameworks such as Page Object Model, data driven and hybrid framework incorporated with Maven components.

Automated smoke and regression test cases using Selenium WebDriver, TestNG, JUnit and Java

Experienced in using Jenkins as a Continuous Integration server to configure with Maven.

Implemented Cucumber in the framework with the proper feature files

Proficient in creating functional test scenarios, test plans, test cases, test scripts for both manual and automation testing of the applications.

Experienced in testing web Services: SOAP and REST API requests using SOAPUI and Postman

Experienced in creating data driven and Maven framework to maintain test suites.

Good experience in Selenium test environment setup using all open source tools.

Excellent knowledge in writing unique XPath using Firebug, Firepath and Chropath to identify web elements.

Highly motivated, energetic individual and a team player with excellent communication and interpersonal skills.

Proven ability to work proficiently in both independent and team situations with positive results.

Technical Skills

Testing Tools Platform Selenium WebDriver, QC/ALM, JIRA, JUnit, TestNG, Cucumber, SoapUI, Postman

Languages JAVA, JavaScript, Groovy Script

Web Debugging Tool XPath, Firepath, Firebug, Eskry, Chropath

Database Browsers Oracle, MySQL, HeidiSQL, Microsoft SQL, SQL
Google Chrome, Microsoft Edge, Safari, Mozilla Firefox, Internet Explorer

Operating Systems Windows XP, Vista, Windows 7, 8 & 10

Methodologies SDLC, STLC, Agile Scrum, Kanban, Waterfall
Programming Env: Java, Cucumber, Jenkins

Experience:

Northwell Health
New York, NY
Automation Engineer
Sep 2016 – present

Responsibilities

Develop automated test scripts, reusable components and functions using Selenium WebDriver through JAVA

Wrote test plan documents from scratch that entailed different test scenarios and share with the team to write test cases and test procedures based on the test plan

Prepared project documentation and detailed test cases for both manual and automation tests

Created test plan and thorough test scenarios for GUI and functionality testing of the web application and cross browser compatibility

Performed multi device testing manually

Set up mock data required for script execution using Selenium WebDriver, JAVA and SQL

Reporting of functional and development issues in internal system and tracking of the issues/bugs

Support Defect Management, Defect Tracking and Defect Reporting activities using JIRA

Worked in an Agile environment with Scrum methodology with hands-on experience for gathering and writing user stories

Expertise in back end testing and writing SQL queries, Joins, Procedures using Oracle and SQL Server.

Developed and executed detailed and maintainable test cases and test scripts to build and test the application piece by piece

Developed test scripts to automate process of testing in Selenium WebDriver

Automated graphical and functional web interface using testing of the application using Selenium WebDriver (Java)

Automated smoke and regression test cases using Selenium WebDriver, TestNG, JUnit and Java

Integrated Selenium WebDriver with existing API to test framework.

Created a requirement traceability matrix(RTM) to map the defects with test cases and test cases to the requirement

Skilled in writing Selenium WebDriver automation scripts in Java in conjunction with Maven, JUnit and JIRA to assign defects to the developer and took the responsibility to get them to closed status after working with developers and identifying the problem

Created automation framework in Selenium WebDriver using behavior driven approach like Cucumber

Performed GUI, functional and regression testing using Selenium and Jenkins.

Environment: Java, Selenium WebDriver, Maven, TestNG, JUnit, Jenkins XPath, Chropath, JIRA, JavaScript, Cucumber, Oracle, SQL Server, Windows 10 and Google Chrome

New York Presbyterian
New York, NY
Automation Engineer
Nov 2014 –Sep 2016

Analyzed business requirements and functional documents, created the test strategy document that defined the test environment, phases of testing, entrance and exit criteria for different phases of testing

Involved in writing test cases by using acceptance criteria.

Drafted the test plan alongside QA manager which included testing objectives, testing phases, scenarios and test environment after a thorough analysis of the business requirements

Developed automation framework using Selenium WebDriver.

Developed Selenium test cases using Junit framework.

Maintained and executed Maven build files for running automated tests.

Used Maven to manage project's build, report documentation across the network.

Performed various forms of testing including ETL(Extract, Transform and Load), data migration, data mapping, smoke, GUI, functional, performance, regression, integration, load, stress, user acceptance and backend testing

Performed adhoc testing on the application to analyze and identify components to be tested

Tested web services using SOAP UI.

Generated reports using JIRA to track progress and document defects, as well as follow up with the team for the bug fix priority and severity

Created and executed complex SQL Queries to check the integrity of the data

Performed back-end testing by testing SQL jobs and executing SQL queries against the Database.

Wrote SQL statements for the generation of data for the execution of test cases.

Environment: Java, Selenium WebDriver, Maven, JUnit, SOAP UI, XPath, JavaScript, SQL, Firefox and Windows 8

Texas Capital Bank
Dallas, Texas
Software Quality Assurance Engineer
Oct 2012- November 2014

Responsibilities

Responsible for requirements gathering, analysis; interacted with business in analyzing the requirements.

Worked on Developing, executing and maintaining test plans, test scenarios, and test case documents in Quality Center based on business requirements.

Created and executed the test cases for various scenarios, and participated actively in system, integration, performance and regression testing for every new build released.

Used Quality Center to develop test cases, and executed them in test lab.

Entered the defects into Quality Center and managed the resolution and documentation of these defects.

Performed Positive & Negative Testing for system validations.

Created test case and test sets, tracing them to requirements and executing them in ALM.

Involved in Database testing by writing & executing SQL queries to validate that data population.

Conducted User Acceptance Test (UAT) with users and customers and wrote issues log based on outcome

Initiated and participated in conference calls, walk through and review meetings.

Performed web REST API testing using SoapUI and Postman

Contributed in making decision on which cases to be manually tested and be part of regression suite for automation

Environment: Quality Center, Oracle 9i/10g, SQL Server 2000, MS Word, MS Excel, Windows XP, Windows Vista, PL/SQL Developer

Education

Bachelors of Arts in English Literature

June 2011

City College of New York