**Professional Summary:**

• 5+ Years of experience in Software Industry with Quality Assurance and Manual, Functional, Automation Testing of Web applications and Mobile applications developed in Web, Mobile, and Client/Server environment using Agile and Scrum test methodologies.

• Experience in performing the Black box testing, integration testing, Regression testing, Database testing, system testing, and supported user acceptance testing (UAT) with business users.

• Experience in multi-platform (iOS, Android) compatibility testing.

• Experienced in using Rational Robot in Functional Testing.

• Experienced with Web Services, SOAP, Soap UI and RESTFUL.

• Experience in Understanding the code written in different programming languages SQL, and databases like Oracle, SQL Server.

• Experience includes the testing of Client/Server, ETL, SOA (Service oriented architecture) and WEB applications using Manual and automated testing tools like Selenium, Quality center.

• Unit testing experience with Jasmine, Karma, Jasmine-Node, Node unit and Protractor.

• Experience in all phases of Software Testing Life Cycle (STLC), Software Development Life Cycle (SDLC), Bug life Cycle and Methods like Waterfall and Agile.

• Hands on experience in Test automation using different Automation tools/techniques, Unit testing by using Selenium Web Driver/IDE/GRID, Test NG, Maven, Fire Path, Running scripts, Debugging scripts in different environment, Extracting Test results, Cross browser testing, and data validation.

• Proficient in multiplatform (Windows. Linux, Ubuntu, MacOS) and cross browser testing (IE, Firefox, Chrome, Safari, Opera) as well as Mobile testing on different devices (Android, iOS, Windows Phone).

• Extensive Manual testing experience in Black Box testing, Functional, Integration, Regression, User, Acceptance (Alpha and Beta Testing), System, UI-testing, Smoke, Sanity, Content testing.

• Experienced in Automation testing using Selenium and HP Quality Center.

• Experience with Mobile Automation Tool Device Anywhere and Appium automation framework.

• Strong in performing database backend testing and in writing SQL Queries.

• Expertise in API testing and GUI testing.

• Have worked with test scripts of AR (Accounts Receivable), BI (Billing) modules, AP (Expense Payables), AC (Activities), CB (Cash Book) and MA (Matching).

• Hands on Experience working with Lawson Payroll and HRIS systems along with generating payroll for multiple clinics, processing all required jobs, up to but not limited to the printing of the checks.

• Managed complex HR integration activities related to mergers, acquisitions, and new concept launches and upgraded Lawson from 9.0 to 10 and transferred our system to a new host provider.

• Excellent skills in overall Defect Management/Problem Solving including tracking bugs, reporting using Quality Center, Jira and Bugzilla.

**Skills :**

JAVA (7 years), MS OFFICE (7 years), SQL (7 years), TESTING (7 years), HTML (4 years)

Additional Information

**Skills:**

SQL (6 years), HTML (4 years), XML (4 years), JAVA (6 years), MS OFFICE (6 years)

**TECHNICAL SKILLS:**

• Testing Tools HP ALM/Test Director

• Methodology SDLC, CMMI, Waterfall, Iterative, Agile

• DBMS MySQL Server, TOAD

• Operating Systems Windows NT/2000/XP/Vista/7, MAC OS, Linux,

• Languages C++, JAVA, J2EE, VBScript, SQL, PL/SQL, HTML, XML

• Defect Tracking Tools: HP ALM/Test Director, Bugzilla, PVCS Tracker, IBM Clear Quest

• Configuration Management tools Borland Star Team, MS Office/Visio/SharePoint, Lotus Notes

**Work Experience:**

**Manual Tester August 2018 to Present**

**State Street - North Quincy, MA**

Responsibilities:

• Tested Web services (SOAP and REST) using Parasoft SOAtest, Postman Collection and Swagger Doc to validate consumer Rest API in a TTD / agile environment.

• Performed Interface Testing (API testing) and ensured data and control are working properly between middleware and backend systems using complex Application Programming Interface (API).

• Extensively automated regression and functional test suites by developing test cases using Selenium WebDriver, java and TestNG.

• Implemented automation using Selenium WebDriver, Java, Selenium Grid, Cucumber and Maven

• Extensively automated Regression and Functional test suites by developing over 245 test cases and 6 test suites using Selenium WebDriver, Java, JUnit.

• Sound experience in Agile development methodologies like TDD and BDD and implementation of tests with selenium, cucumber in Ruby

• Developed Keyword Driven and Data Driven frameworks to retrieve test actions, test data from Excel files and SQL Databases.

• Used Maven for configuring Java automation projects and developed Maven project object model (POM)

• Used Selenium Grid and Maven to execute selenium automation suites on different platform, browser combination in parallel.

• Used Scrum/Agile methodology and participated actively in all sprints, working closely with Scrum Master Etc.

• Worked SIT/UAT using HP ALM and Unified Functional Testing (earlier known as QTP) as well as also produced test status reports to share with PM and director.

• Experience in developing end to end automation using Selenium WebDriver/RC/IDE/Grid, Jenkins, Cucumber, Jmeter, Web Services (REST, SOAP)

• Ran multiple tests simultaneously using UFT on multiple servers, machines & created graphical canvas while doing API and GUI testing.

• Developing automated tests with use of Robot Framework and Python

• Developed required Selenium support code in JAVA for Cucumber

• Wrote SQL queries extensively, queried database and generated test reports.

• Performed Defect Tracking & Management in JIRA. Generated automated daily reports using JIRA API.

• Worked in a highly dynamic AGILE environment and participated in Scrum and sprint meetings

• Assisted Manager by providing automation strategies, Selenium/Cucumber Automation and JIRA reports.

• Worked on data analysis, data mapping and data validation using SQL Queries against the enterprise data warehouse

• Used WinSQL and TOAD to write complex SQL queries and checked for data accuracy, attributes and performed data cleansing

• Created test matrix, test environment scoping doc, test strategy documents for multiple projects following SCRUM

• Worked effectively with Developers, AGILE Team, and Project management to achieve Selenium automation, high quality, release deadlines and QA process improvements.

• Developed keyword driven and data driven frameworks to retrieve test actions, test data from excel files and SQL databases.

• Tested Webservices /XML / SOAP and RESTful services using Parasoft SOAtest tool.

• Worked together with SMEs, Designing, architecture group and technical team leads to detail the interface, customized based on different user roles and functions.

Environment: Selenium WebDriver, TestNG, Maven, Eclipse, Java, Appium,VBScript ,JavaScript, SQL, Data Driven and Key Word Driven Frameworks, HTML, XML, Web Services/API, Rally (Agile Management Tool).

**QA Tester November 2016 to July 2018**

**Liberty - Dover, NH**

Responsibilities:

• Performed Test Planning, Test Scenarios and Test Cases documentation along with some manual and automation testing.

• Developed test code in Java language using Eclipse IDE and J-Behave framework.

• Configured Selenium WebDriver, J-Behave, Maven tool and created selenium automation scripts in java using J-Behave.

• Cucumber was used for the entire regression testing and functional testing with selenium as a primary tool to the Test scenarios, Test cases and test conditions identified.

• Using Jenkins for nightly build execution and sending status mail if build fails to QA team.

• Ensure that software that is developed meets the criteria set out in the functional and non- functional specifications.

• Consumed some of the soap web services into the project and tested with various inputs.

• Developed Soap WSDL files and made those available to other teams after testing the services in SoapUI tool.

• Implemented Protractor and automated, executed scripts on different browsers using Javascript, Jasmine, XML, JSON and NodeJS.

• Designed End-to-End Page Object Model framework for Angular JS application using Protractor.

• Executing Performance tests with derived loads include baseline, load tests and mixed load test with multiple scenarios using LoadRunner Controller.

• Developed Test Cases to implement BDD (Behavior Driven Development), ATDD (Acceptance Test Driven Development) using Cucumber Features, Scenarios and Step Definitions.

• Creating the test execution report, which documents test results and lists any issues observed using LoadRunner Analysis.

• Performed GUI, Functional, Interface, Regression, Integration and User Acceptance Testing.

• Proficient at creating and executing SQL Queries involving multiple tables using join statements and validated it against Web-UI.

• Executed automation scripts on different browsers/environments /results to the team.

• Created and executed test cases using SOAP UI and ITE Eclipse.

• Generated Restful API's and tested in postman browser extension.

• Examined and validated application log files using Putty telnet (UNIX).

• Performed Back-End testing to ensure data consistency on front-end by writing and executing SQL statements on SQL Database.

• Unit tested frontend with Protractor, and the backend with Karma/Jasmine.

• Experience in supporting tools like Remedy, JIRA and worked closely with clients to segregate production issues and CR's (Change Requests).

• Used JavaScript for client-side validations in most of the screens.

• Created public reports using Dashboard, Excel Reports and Document Generator in Quality Center to help the QA Manager and Project Manager in reporting Project status reports.

Environment: WebDriver, TESTNG, Remedy, Rally, Telegenic, JavaScript, ITE Eclipse, WSDL builder, Aqua Data Studio, Jenkins, XML Web services, SOAPUI, Splunk, SharePoint, MS Office, SVN, Windows, UNIX, Putty, SQL.

**QA Tester Jan 2013 to October 2016**

**Apple - Sunnyvale, CA**

Responsibilities:

• Involved in Manual Test Case Preparation and Test Case Execution using Quality Center.

• Analyzed business requirements and functional documents, built the test strategy document that define the test environment, phases of testing, entrance and exit criteria into distinct phases of testing and resources required to conduct the effort.

• Developed Automation framework using Selenium Web Driver.

• Developed test scripts using Core java concepts and JUnit Test Cases using Eclipse IDE.

• Connected JDBC API with Selenium WebDriver to retrieve database information.

• Frequently participated in Technical and Used Case review meetings for various functionalities in the application

• Developed test automation scripts using TestNG for regression and performance testing of the various releases of the application.

• Provided the Testing Effort estimates and timely feedback on progress of the testing activity.

• Examine the results of test to pinpoint defects in the application.

• Provided appropriate reporting and metrics utilizing HP Quality Center/ALM and other tools.

• Logged Defects in HP ALM with priorities and coordinate with Development team for fixing.

• Checking compatibility of application for dynamic and static content under various cross browsers using HTML IDs and XPath in Selenium.

• Performed Back-end Testing using SQL Queries to validate data for databases.

• Writing test cases in HP ALM and importing test cases from excel sheet.

• Engaged in GUI, Functional, Interface, Regression, Integration and User Acceptance Testing.

• Experience on task maintenance tools like JIRA, HPQC.

• Logged the errors, reported defects, determined repair priorities and tracked the defects until resolution using PVCS tracker, QC.

• Altered, debugged tests and responsible for sending DSR (Daily Status Report) for onshore and offshore to the Test manager.

• Created Testing requirements in HP Quality Center and mapped with Test cases developed in Test plan module of HP Quality center/ALM.

• Created public reports using Dashboard, Excel Reports and Document Generator in Quality Center to help the QA Manager and Project Manager in reporting Project status reports.

Environment: Webdriver, TESTNG, Remedy, Telegenic, ITE Eclipse, WSDL builder, Aqua Data Studio, XMLSPY, XML Web services, SOAPUI, Xpath, MS Office, HPALM, SVN, Windows, UNIX, Oracle