**Experience Summary**:

* 8+ years of experience in Quality Assurance, both Manual and Automation Testing.
* Proficient in Coding and Debugging using Java
* Experience in HTML, Java Script, CSS, XML, JSON, AJAX technologies
* Specialized in Manual and Automated Testing using Selenium WebDriver, Test NG, JXL, Maven and Log4j Technologies
* Expert in developing Java Selenium Web Driver/RC/IDE/GRID test scripts using Java, JavaScript and Test Frameworks using Testing/Junit, ANT/MAVEN build tools.
* Hands on experience in Test automation using different Automation tools/techniques, Unit testing by using Selenium Web Driver/IDE/GRID, TestNG, Maven, Fire Path, cross-browser testing, and data validation.
* Hands-on experience in Web Services testing using SOAPUI, Restful, and WSDL.
* REST API Testing using Java, Apache Http Client API, TestNG, JAXB & JSON parsers.
* Sound knowledge on Junit, TestNG framework for Unit testing, Maven for Project building tool, Jenkins for Continuous Integration.
* Experience in testing native apps on iPhone, Android and iPad devices manually.
* Hands-on experience in Soap UI for testing and validating the Web services (SOAP and RESTFUL)
* Experience in configuring and updating the build scripts using Maven.
* Good knowledge in version control system tools like SVN, GIT.
* Proficient in writing SQL queries from Databases like Oracle, SQL server, MySQL and DB2.
* Extensive experience in preparing Test Strategy, Test plan, Test scenarios, Test cases, and Test Scripts based on User requirements.
* Experience in writing and execution of positive and negative, boundary value analysis, equivalent classes portioning, functional, integration, regression, ad-hoc, test cases of various applications
* Expertise in Requirement Analysis, Test Plan formulation, Test Design, and Test Automation.
* Strong Exposure on Functional and Non – Functional Testing Methodologies: Black Box Testing, Integration Testing, Regression Testing, Smoke System Testing, Data Validation/Backend Testing, Automation Testing.
* Excellent verbal/written communication skills and strong analytical abilities and can perform well both independently and as a team player. Diligent worker, self-starter, consistent performer, adaptable to work as a team member as well as independently.

**PROFESSIONAL experience**:

**SYMANTEC CORPORATION Mountain View, CA**

Software QA Engineer Sep - Present

eStore includes the website buy.norton.com and buy.symantec.com which act as a e-commerce platform for the customers to place orders for Symantec products. Sympany is a payment system which is designed to handle large volume of payment traffic which supports multiple type of payments. The system is developed using J2EE technologies, Spring, Hibernate, Web Services and WebLogic server.

**Responsibilities:**

* Analyzed business requirements and functional documents, created the test strategy document that define the test environment, phases of testing, entrance and exit criteria into different phases of testing and resources required to conduct the effort.
* Attended Release Planning, Daily SCRUM meetings and created tasks and defects in Rally
* Developed detailed test plans and test cases, as well as an Entrance and Exit criteria for the application being tested ensured along with standards for documentation to be followed.
* Involved in analyzing system specifications, design, development `and execution of test plans and test cases for Manual and Automated testing.
* Performed security testing, system testing, positive and negative testing, Cross browser testing manually.
* Performed Functionality Testing and Regression testing using Selenium WebDriver
* Wrote and executed automated test cases using Selenium WebDriver to automate testing solutions.
* Extensively used Page Objects design framework for readable test script and easy maintenance from developer perspectives.
* Performed parameterization of the Automated Test scripts in Selenium Web Driver2 to check how the application performs against multiple sets of data
* Performed Compatibility testing of applications for dynamic and static content of browsers using HTML Ids and xPath in Selenium
* Used XPath, FireBug, FirePath & DOM to work with dynamic (AJAX) and static objects with Web Driver.
* Implemented open source tool Selenium Web Driver for cross browser and cross platform web testing.
* Worked and updated the Selenium testing Custom Common components (XLS reader using JXL, JDBC Utility, property files readers) and Hybrid Test Automation Framework
* Updated Maven pom.xml from to retrieve the necessary Selenium artifacts from Maven Repositories
* Responsible for Log4j, TestNG configurations files for logging the information while executing selenium tests
* Performed Unit testing for Java applications using JUNIT4
* Testing REST API using Apache HTTP Client, JXL, TestNG, Log4j , GSON, JAXB Parsers
* Executed Web Services functional testing and created test suites for validating SOAP and REST based services using SOAP UI.
* Created and Maintained Traceability Matrix to ensure test coverage of all requirements.
* Performed and Analyzed setups, supervised the flow from Old Test cases of Selenium to make it more efficient.
* Used QC, divided the application into modules or functions to be tested, defined tests for each module and specified the steps for each test.
* Submitted defects detected in the application and tracked the progress of defect fixes.
* Used SQL queries for retrieving data from database for executing user specific test cases.
* Documented Business requirements in Requirements grid for Quality Center.
* Coordinated offshore and onshore teams and responsible for work prioritization.
* Acted as single pointcontact and was responsible for all deliverables.

**Abbott Santa Ana, CA**

QA Engineer Aug’14 – July’15

Abbott is one of the nation’s leading diversified health care benefits companies, serving members with information and resources to help them make better informed decisions about their health care. Health Net offers a broad range of traditional and consumer-directed health insurance products and related services, including medical, pharmacy, and disability plans and medical management capabilities.

**Responsibilities:**

* Performed functional, UI, UAT, smoke, regression testing and recorded issues along with product enhancements.
* Worked with Engineers to troubleshoot problems and inconsistencies.
* Participated Scrum meeting, Release and Iteration planning meetings
* Testing and Implementing Selenium testing platform and using test scripts with Eclipse IDE, writing Selenium Web Drivers scripts, using TestNG and Selenium for automated testing
* Perform Web Services Testing using SOAP UI for Various Web Services
* Developed test automation projects in Selenium Web Driver and Java.
* Tested Rest API using Apache HTTP Client, TestNG, JXL, JAXB, Jackson and Log4j framework.
* Used SOAP UI to test Web Services using WSDL file given by development team.
* Integrated the test suites with Jenkins continuous integration tool and helped build engineer to resolve the issues during integration with the build process.
* Built up a Selenium test support framework against an AJAX/JavaScript heavy web application utilizing a page object pattern.
* Developed test automation framework for Mobile version of Web App using Web Driver Backed & Test NG.
* Use of XPath in the context of Selenium Web Driver in order to pick out page elements in a robust manner by avoiding index based expressions.
* These XPath were then abstracted behind Page Object classes to provide a central point of change of any UI changes made in the application.
* Experience with troubleshooting using firebug and tail application logs (for any exceptions) while testing.
* Experienced in automation project continuous integration (Jenkins / Hudson with Ant/Maven).
* Communicate effectively with both management and peers while detecting/solving issues
* Developed and executed SQL statements for the database testing
* Investigated bug reports by black box testing and examining code to track down the source of issues for documenting in our bug tracker to help developers.
* Responsible for deploy latest build and services on different stages for testing and developer purpose

**Walt Disney Orlando, FL**

Software QA Engineer Dec’12– Jul’14

As QA team member, I am involved in testing of complex, multi-tier Java based software applications in buying, shipping and checkout teams. The focus is on supporting the QA effort for current and next-generation of back-end and front- end solutions. Working closely with development team, operation engineers, program manager, other QA teams, all through release cycle. Actively participated in Hiring, Training new team members on board.

**Responsibilities:**

* Prepared Test Plan, test Cases, Test scripts and Test data for the application as well as for the database verification based on the functional requirements and test specs.
* Involved in testing various business rules User/Customer functionalities, and Change Processes.
* Developed and implemented robust MVC pattern base testing with Selenium WebDriver which cut down the script development time in half.
* Developed automation scripts using Selenium WebDriver, Eclipse, JUnit and Java.
* Developed re-usable function using TestNG for the Test Automation.
* Worked on creating test case for Object -driven framework for selenium WebDriver.
* Involved in automating test cases using Selenium WebDriver with TestNG.
* Extensively used Selenium IDE to record, playback and debug individual test cases, using Selenium WebDriver provided more flexibility in automating test cases.
* Created parameterization tests by importing data from excel files using Test NG Data provider, JXL and Selenium Web Driver
* Validated Restful web services using Apache Http Client, TestNG, JAXB, Jackson Parsers
* Validated Web Services using SOAP UI and created test suites for the functional Testing of Web Services
* Used automated scripts and performed functionality testing during the various phases of the application development using Selenium IDE.
* Performed Integration and Regression testing to check compatibility of new functionality with the existing functionalities of the application using Selenium.
* Used SOAP UI tool to test SOA based architecture application to test SOAP services and REST API.
* Developed SQL Scripts for Backend Testing to ensure that the data is updated as per the Business Rules.
* Prepared user documentation with screenshots for UAT (User Acceptance testing).
* Developed automated script for back-end testing using Selenium WebDriver.
* Coordinated with developers and record defects in JIRA to track until they are resolved.
* Maintained Test Matrix and Project Matrix using an excel sheet to keep track of the Project's schedule and status.
* Attended weekly status meetings with development and management Teams.
* Performed Regression testing on new builds, every modification in the application using Selenium WebDriver.
* Reported defects to developer and discussed about the issues in weekly status meetings.
* Demonstrated ability to solve complex automation challenges involving Ajax, dynamic objects, custom object types, unexpected event handling.
* Interacted with development and product management teams for the quick resolution of reported bugs and various technical issues.

**Barclays Bank Jersey City, NJ**

**Software Test Engineer Jul’09 - Oct'12**

Barclays Bank is the largest locally owned and operated Bank. The Bank’s primary businesses include deposit, credit and investment services. Through various subsidiaries the company provides mortgage banking, insurance, brokerage and capital markets services.

**Responsibilities:**

* Developed test strategies, master test plans and test cases
* Executed test cases. Performed functional, security and regression testing of the application.
* Co-ordained with the development team and test team.
* Developed the automation test scripts using SELENIUM IDE/RC
* Used TestNG test suite to run group of test classes and test cases.
* Integrated the test suites with Jenkins continuous integration tool and helped build engineer to resolve the issues during integration with the build process.
* Used SOAP UI for testing SOAP and Restful web services of the application.
* Reviewed requirements and give feedback to analysts.
* Tested the Application in all browsers i.e. Mac Firefox, Safari, Window Firefox, IE6 and IE7
* Regularly performed bug verification for bugs in QA, Stage and Production Environment in a timely manner to provide summary and detailed report to the manager.
* Validated SOAP based Web Services using SOAP Web Services function testing tool.
* Wrote extensive SQL queries and executed test cases.
* Coordinated the testing activities: prioritizing, scheduling, assigning work.
* Checked the Tomcat and Apache logs while testing the Functionality
* Attended Weekly QA bug Triage onsite meeting and defect follow up call
* Follow-up with Developer regarding Status of the Bugs
* Finished the release on time with list of all prioritized bugs

**Amazon Development Centre IN**

**Software QA Engineer Aug’08 - May’09**

Interacting with customers over Email with regards to issues with Amazon Digital services which include, Amazon Appstore, Amazon Cloud Drive, Amazon Instant Videos, Amazon Music, Amazon Kindle Tablets and Amazon TV. This role involved analysing customer’s issue, and quickly researching the problem and finding the appropriate solution through which the issue can be resolved. I had to analyze data of the customer’s device and provide the accurate solution at the earliest.

**Responsibilities:**

* Wrote test plans, which detailed the testing scope, strategy, test requirements, and necessary resources.
* Wrote and documented test cases based on corresponding business /user requirements documents & technical specification and other operating conditions.
* Attending meetings, and documented User Change requests.
* Analyzed user change requirements, and made necessary amendments to the test requirements.
* Performed Regression testing for GIS module.
* Closely worked with respective personnel to nail down bugs.
* Tested the whole program as well as specialized in several input applications.
* Conducted Black Box Testing for the Application.
* Created reports that included general overview, open bugs, new bugs, and enhancement requests. Entered new bugs and maintained the current status of those bugs.
* Extensively used SQL for backend testing.