**Experience Summary**

* 7+ years of industry experience in **Software Quality Testing of Web Client/Server and Web Services applications using Manual and Automation Test Tools.**
* Experience in **Java development and J2EE technologies for preparing Test Scripts.**
* Experience in performing **Shakeout testing, System Integration testing, Regression testing, Performance testing, Load testing** and coordinating **User Acceptance Testing.**
* Experience in writing test plans, test scripts, test scenarios, test data preparation, test execution and defect tracking.
* Designed and Developed **Automation test scripts in Java** implementing test in **Selenium** WebDriver.
* Designed and Developed **Automation frameworks in JUnit and TestNG. Implemented frameworks like POM, POM using Page Factory and Data Driven.**
* Well versed with Java Testing Frameworks like **TestNG, Selenium Page Object Model.**
* Experience workingETL and test tools like **HP Quality center, Selenium. RC/WebDriver, Java, Eclipse, HTML, XML, ANT, MS Office.**
* Wrote **complex** **SQL** scripts for Back-end Testing of **RDBMS- Oracle, MySQL, DB2.**
* Experience in **Shell Scripting, API testing, front-end, Back-end, black box testing.**
* Experience in Testing Huge projects and performed **Web application testing.**
* **Web Service** testing (SOAP**) (SOAP and RESTFUL)** using **SOAP UI** and **JMeter.**
* Experienced in using versioning tools/repositories **Clear Case, MS Visual Source, CVS and SVN.**
* Familiar with **Mobile App Testing using Appium and Selendroid .**
* Exposure to web technologies like **JavaScript, XML, XPATH, AJAX, HTML, CSS, SOAP, and JQuer**y.
* Expertise in Problem solving and Defect Tracking Tools like **Quality Center, BugZilla and JIRA.**
* Experience in software engineering methodologies or **SDLC like Agile/Scrum and Waterfall methodologies.**
* Develop test automation using Java, Spring Framework, Maven, Selenium WebDriver and Cucumber with Ruby
* Experience in **managing and coordinating** with **offshore/onsite** test team and working closely with **Project team in Agile Methodology.**
* Expertise in diverse domain technologies like Banking, Insurance, Finance, Ecommerce.
* Ability to achieve targets and deliver results in a high-pressure environment.
* Proactive and analytical problem solver with strong leadership and excellent interpersonal skills; also has good client interaction and team skills.
* Dynamic in working with all teams involving Developers, Business Analysts, Product team and Client Support teams for deliveries on time and budget with highest quality.

**Technical Skill**

**Methodologies**: SDLC, Waterfall, Agile

**Defect Tracking Tools:** HP **Quality Center, BugZilla, JIRA**

**Automation Tools**: **Selenium IDE, Selenium RC, Selenium Web Driver, TestNG, SOAP UI, Eclipse, Maven**

**Versioning Tools**: Clear Case, MS Visual Source, CVS, SVN

**Languages**: Java, C, C++, HTML, XML, SQL, JavaScript, CSS

**Databases:** MS Access, MY SQL, Oracle, DB2, SQL Server 2008

**Workflow tools**: MS Excel, MS Word, MS PowerPoint

**OS:** Windows, MAC, UNIX, LINUX, DOS

**Work Experience**

Sr. QA AnalystMay’13 till date

**SoCalGas-** Los Angeles, CA

Descriptions:

The Bill Pay platform provides billing and payment services to Bill Pay-enrolled SoCalGas customers. The system allows customers to enroll, receive e-bills (electronic bills - online notifications and images about a user's next required payment) and to send and schedule payments. There are approximately 2 million active, Bill Pay-enabled online customers making the application highly critical to provide optimum performance. **Extensively** **Used Selenium WebDriver and SOAP UI Tools**

**Responsibilities:**

* Analyzed **BRD, HLD and LLD**
* Prepared all test deliverables throughout SDLC including Test plan, test scenarios, test scripts, test data, performed test execution, test result documentation, test reports, defect logging and tracking, test matrix.
* Wrote **automation/manual test scripts** to test highly complex rule engine comprising of rule set defined for to compute late charge fees.
* Wrote **Automation test scripts using Java implementing Selenium WebDriver to test Web Application.**
* Extensively used methods like **Get (), GetTitle (), DragandDrop, keys, Select, List Array, Iterate, Implicitly wait, iframes, Menu options, Actions**, etc. to build **automation test scripts**.
* Designed **Automation framework in TestNG** for front-end web application test.
* Generated reports from **TestNG** for project team members.
* Created **XML test suite** for **functional testing and regression testing.**
* **Performed browser compatibility testing.**
* **Performed Web Service Testing using JSON and XML, RESTFul API automation with GET/POST/PUT/DELETE using Cucumber with Ruby.**
* Createdautomation framework using **POM- Page Object Model, and Data Driven framework to test web application.** Thorough understandingof **POM using Page Factory.**
* **Worked on version Control tools-SVN.**
* Provided **walkthrough** to project team for test deliverables like test plan and test scripts.
* Attend project meeting, and ensure all the issues and concerns are raised and project time lines are met.
* Co-ordinate with off shore team, to ensure test team is progressing and have good understanding of the project.
* Responsible for setting up **test environments**, requesting access levels for test team onsite/offshore, submission of jobs on test environments during test execution.
* Performed **Test Execution** and **defect logging** and **tracking** using **HP Quality Center**.
* Worked extensively on Quality Center modules- **Test Plan, Test Lab, Defects and Reports.**
* Wrote complex **SQL queries** for test data set up in **RDBMS-Oracle & DB2**, back-end database testing, and data validation and ETL data flow**.**

**Environment**: SQL, Oracle, **Java**, XML, **Selenium WebDriver**, **JUnit**, **TestNG**, MAVEN, Web Services, SOAP, Restful, SOAP UI, WSDL, Eclipse, HTML, Java Script, CSS, SVN, DB Visualizer, **Quality Center** 9.2, AGILE, Rally, iSeries Navigator, JDBC, MS Excel

QA Engineer / Automation Tester

**Scana,** Cayce, SCOct’12-Apr’13

Descriptions:

The Alerts platform receives triggers from various SORs to send different types of alerts. The **Scana** alert system is responsible for preparing & sending the appropriate notification to appropriate customer contact points for each of these notifications.

**Job Responsibilities:**

* Working with application team and QA Onsite team to understand the scope and working on the understanding of requirements.
* Attending Onsite Calls and KT activities and starting the work on project
* Developed the Automation Scripts using **Selenium WebDriver** and **Java**.
* Executed Automation Scripts and verified logs.
* Designed Test Suite in XML for functional Testing and Regression Testing.
* Generated reports from **TestNg** for project team members
* Executing Unit Test plan, Integration testing and functional testing scripts.
* Defect Logging and tracking throughout its life cycle
* Involved in daily **Testing status Review meetings** and co-ordinate with Business Core Team, Development team and other stakeholders to ensure hassle free testing and de bugging environmental issues.
* **Metrics gathering** and providing the metrics on Execution

**Environment**: Java, Selenium WebDriver, SOAP, REST, HTML, Java Script, CSS, HP Quality Center, Agile, JIRA, SQL, TestNg

QA Test Analyst and Automation QA Analyst July’10 - Sep’12

**Liberty Mutual -** [Boston, Massachusetts](https://en.wikipedia.org/wiki/Boston,_Massachusetts)

Descriptions:

Liberty Mutual is a leading insurance company nationwide and in United States, providing a range of insurance products to its 80 million customers. The CDE application is a client-server application that allows the electronic interaction between the company and various contractors. All open claims made by the customers are entered into the databases that are related to property or auto, from where they could be reviewed by the contractors. Customers can submit their estimations for the claims through the CDE and here they are sent and reviewed by the company claim managers.

**Job Responsibilities:**

* Analyze the business Requirements and closely work with the Business Team to get the clarifications addressed
* Run Defect Triaging and Review the Test Plan, Test Scenarios, Test Cases with Project Team
* Designed, executed and maintained **automation Test Scripts** in **Selenium RC** using **JAVA framework- JUNIT, TESTNG** for regression test cases.
* Developed **Automation framework** implementing **Page Object Model, and Data Driven Test** for certain Test Cases.
* Built **Test Suite in XML for functional and regression test**
* Execute the Test cases and review the results with Business to get the Business approval for UAT
* Co-ordination between Technology and Business to ensure all the outstanding issues are being addressed, fixed and retested
* Running shell scripts and command line programs for testing calls
* Performed browser compatibility testing
* Involved in **Web Services** Testing using **SOAP UI**
* Involved in the regression test planning for the project and identified the critical regression tests
* Executed the automated regression test cases during every release and also executed the daily regression test suites
* Involved in debugging of the existing automation script
* Experience working in Agile/ Scrum methodology for SDLC and working on Test management tools like **Quality Center (QC)**

**Environment**: **Selenium WebDriver**, Selenium GRID, Java, Web Services, SOAP, REST, **Quality Center**, AGILE, JIRA, HTML, Java Script, CSS, Eclipse, Oracle, Windows, UNIX/LINUX

Test Engineer Feb’08 to Jun’10

**Rite-Aid-** Cumberland County, Pennsylvania.

Developed manual test cases and automated test scripts by decomposing use cases for specific requirements.

**Responsibilities** :

* Involved and reviewed the Requirements and design documents and understood the system implementation, including process flows and screen layouts.
* Prepared Test plan, Test Cases, Test Scripts, and Test Steps for all the modules and stored in quality Center.
* Maintained Requirements Traceability Matrix (RTM) to track the requirements to the test cases to ensure complete test coverage in the Mercury Quality Center.
* Setting Test plan and test Lab in the Quality center for the projects to create and access requirements, defects, test cases and reports for the status.
* Created and executed detailed test cases with step by step procedure and expected results and maintained the test logs, test reports, test issues, defect tracking using Quality Center.
* Performed Functional testing, System, Integration, Regression, Usability, compatibility flow through testing in testing environment.
* Conducted test case reviews and presented the test cases/test scenarios to the team members for all iterations
* Executing Test Cases to validate the Functionality and Transactions.
* Worked with development team to understand assigned modules/new product features for the purpose of developing test cases.
* Performed Functional Testing, Integration Testing, End to End Testing and user acceptance.
* Created Test Cases and developed Tractability Matrix and Test Coverage reports.
* Performance of the application is tested by testing load, volume tests using load runner.
* Provided testing the GUI consistency against different browsers (running on windows) against various screen resolutions.
* Provides UAT support during Formal Acceptance Testing
* Tracked software bugs using Quality Center and communicated the same to developers to resolve technical issues.
* Involved in weekly status meetings to notify the status and performance of the application.
* Enables detecting and removal of defects at a much less cost compared to other later stages of testing in the System Development Life Cycle (SDLC).

**Environment:** HP Quality Center 9.2, ETL tools, MS Excel, HTML,XML, Java, SQL, Unix, Windows, WAS 5.0 applications, MQ 5.3,SOAP UI.

**Education**

Bachelor of Science – Computer Science