**PROFESSIONAL SUMMARY:**

* QA Test Automation with around 7 years of experience in manual and automated Testing on web- based application and software testing processes on E-Commerce, Insurance, Health Domains.
* Experienced in SQA (Software Quality Assurance) including Manual and Automated testing with tools such as Selenium WebDriver, TestNG, Quality Center, JIRA, Maven, Jenkins.
* Experienced in **Black Box** and White **Box Testing.**
* Specialized in user requirement analysis, documenting test plans, execution of test cases to verify application functionality against business requirements, by using Selenium RC, WebDriver.
* Good knowledge on TestNG, Junit framework for Functional and Regression testing, Maven and Ant for Project building tool, Jenkins for Continuous Integration.
* Extensive experience in GUI, Regression, Functional, Integration, System, User Acceptance (UAT), Sanity, Security and Database Testing.
* Experience in creating Test Plans, Manual Testing and Automation Test Execution.
* Experienced in writing **SQL** **queries** to extract data from database tables to perform Database Testing.
* Having Experience on testing Angular Js applications using Protractor with Selenium.
* Experienced in reporting bugs using Bug tracking tools such as Quality Center, JIRA.
* Designed, maintained and executed the test cases in Quality center tool and logged the defects.
* Extensive experience in Functional Testing, Regression Testing, UI Testing using Selenium.
* Good experience in OOPs using Core Java and extensively used classes, objects, inheritance, polymorphism, exception handling, packages, collection, and many more.
* Expertise in documenting defects with high level of detail, accuracy, and informative recreation steps using JIRA.
* Strong knowledge of Software Development Life Cycle (SDLC) & Software Development Test Cycle (STLC) methodologies such as Agile, SCRUM.
* Expertise working with TDD and BDD Environment.
* Knowledge of various programming languages PL/SQL etc.
* Expertise in using version control systems such as CVS, clear case, SVN and GIT.
* Strong front end development experience using the Java Script, JSON, HTML and CSS Style sheets.
* Excellent communication and presentation skills, self-motivated, highly committed to responsibilities.
* Ability to quickly grasp any new technologies and concepts.

**TECHNICAL SKILLS:**

* **Operating Systems**: UNIX, Linux, MS DOS, Windows
* **Languages** : HTML, CSS, RUBY, JAVA, PL/SQL
* **MS-Suite** : MS-Word, MS Excel, MS-Project, MS Outlook
* **Development methodologies:** ARTIFACT Test, Plan, Test Case, Bug report
* **Bug/Test Management Tools**: Quality Center, JIRA, Selenium Web Driver, Version One, Cucumber.
* **Web Technologies :**  HTML, CSS, Java Script

**EDUCATION:**

* Master’s in computer science from Northwestern Polytechnic University, CA
* Bachelor of Computer Science from Jawaharlal Nehru Technological University, India.

**PROFESSIONAL EXPERIENCE**

**Advisor Group, Phoenix August 2019–Till date**

**Role: QA Automation Tester**

**Description:**

We are the "home office" that supports our advisors by providing operational assistance, training and development, mentoring, business development, marketing, technology platforms and more. Managed client's situations to ensure best resolution would be taken as a course of action with priority on customer service. Advisor Group offers age-appropriate financial literacy modules to students and adults in our local communities by helping to describe the fundamentals of managing one’s finances. Not only do these modules help people achieve financial security, but they also promote the fiscal health of the communities we serve.

Responsibilities:

• Involved in analyzing system specifications, design, development and execution of test plans and test cases for Manual and Automated testing.   
• Designed, developed and implemented POM based automation testing framework utilizing Java, TestNG and Selenium WebDriver.   
• Setup the Automation framework using Selenium WebDriver to run test cases in multiple browsers and platforms.   
• Developed custom libraries for automation using Java & Selenium WebDriver.   
• Involved in design and implementation of Selenium WebDriver automation framework for smoke and regression test suites (TestNG)   
• Developed Automation framework using java and Test Execution using TestNG.   
• Responsible for implementation of Test Automation Framework build using Selenium WebDriver, TestNG and Maven technologies under Java platform utilizing industry leading harness design patterns and approaches.   
• Maintained and executed Maven build files for running automated tests utilized PageObject designed framework within automation framework.   
• Implemented Automated execution of tests (nightly and need based) using Maven and Jenkins.   
• Worked on distributed test automation execution on different environment as part of Continuous Integration Process using Jenkins.   
• Performed manual testing of each build and then regression testing on each builds using Selenium WebDriver.   
• Worked on Cross Browser testing through Selenium WebDriver by testing the website on different browsers like Chrome, IE and Firefox.   
• Worked with Source version control tool such as Git   
• Involved in documentation as to how to maintain and run scripts for future enhancements. Responsible for testing the application against different environments in QA, staging and production.   
• Participated QA weekly meetings and various other meetings and discussed Enhancement and Modification Request issues and defects in the application.   
   
Environment: Java, Selenium WebDriver , Maven, TestNG, Jenkins, XPath, Eclipse, JIRA, Git, Firebug, HTML, XML, CSS, Internet Explorer, Chrome, Postman, Firefox, Mac, Windows.

**CSAA, Scottsdale Feb 2019– July 2019**

**Role: QA Engineer**

**Description:**

Auto Insurance Agents sell policies to vehicle owners and help them prevent financial loss. Common duties listed on an Auto Insurance Agent resume sample are finding the best offer for their clients, identifying potential customers, offering information, adapting policies to client needs, updating records, and assisting with insurance claims. The ideal candidate should showcase in his or her resume insurance laws knowledge, proactivity, computer and Internet research skills, communication and customer service skills, and the ability to sell. Some employers accept candidates holding just a high school diploma. Agents need to be licensed in the states where they operate.

**Responsibilities:**

* Performed Manual Testing prior to Automated Testing of the application and tested the functionality of the application.
* Coordinating efforts with QA and development for tests that should be performed by using automation tools.
* Developed Test scripts, created Test cases (including use of automated testing tools) and created Traceability Matrix and mapped the requirements to test cases.
* Created, enhanced and executed and automated Test Scripts using Selenium, for testing the compatibility of the application with different platforms by executing Test Plans, Test Cases, Test Strategies.
* Implemented Selenium using JUnit framework with java and used to create automated scripts for Functional and Regression Testing.
* Developed automated tests based on written test cases using Keyword Driven Tests, inputs to test the multiple sets of data by using Selenium.
* Developed and executed manual test scripts using test plan and test lab sections of Quality Center for System testing, White Box testing, Integration testing and Regression testing of the application.
* **Developed Keyword Driven** to retrieve test actions, test data from Excel files and SQL Databases.
* Contributed in developing Automation Framework that uses Java, SWebDriver and JUnit.
* As part of compatibility testing, executed the workflow manager web application related test cases on different browsers like Internet Explorer and Mozilla Fire Fox on different Operating Systems.
* Involved in verifying data in application through **SQL queries** against the **Business Rules**.
* Data validation and Database integrity testing done by executing **SQL, PL/SQL statements**
* Updated the HP ALM with manual/automated test cases and changed the status of ALM during the testing and update the story based on functional requirement.
* Develop reports using complex formulas and to query the database to generate different types of ad-hoc reports using SSRS.
* Tested all backed REST APIs using Postman, Swagger, Rest Client & SOAP UI.
* Utilized **SQL queries** to fetch records from different tables in a database.
* Automated testing procedures using test scripts for development. Collaborated with web services development team.
* Documented all testing procedures and processes.
* Involved in writing complex Database Queries using **SQL Server/Oracle** to perform data validation for the application.
* Reported database defects during data profiling and database integrity validation process and worked with development team in resolving them by providing them detailed test steps to replicate the issues.
* Validate the test results by writing **SQL** **command** to retrieve the data from tables and from the database.
* Tested and analyzed web services and wrote detailed reports. Provided ongoing technical support to businesses and end users.
* Interacted actively with the team in identifying bugs.

Environment: SQL, PL/SQL, SOAP UI, XML, ALM/Quality Center, API Testing, DB2, SQL Server Import Export Wizard, Oracle10g, SQL Server, Erwin, Windows XP/7, TOAD for Oracle

**Nationwide Inc, Scottsdale, AZ September 2017– January 2019**

**Role: QA Engineer**

**Description:** Nationwide is a private mutual company that focuses on property, casualty, and auto insurance, and also offers commercial insurance, life, health, and large firm coverage as well as investment and retirement-planning products. I worked on claims Modules testing UI for different property claims involving 4 steps reporting, contacting the customer, reviewing the claim and completing the claim. One can check the status of the claim at any step just with a single click as under writer.

**Responsibilities:**

* Performing leading activities, coordinating with requirements and business team for knowledge on functionalities for the best way to automate the scripts.
* Worked under Agile methodology, participated in sprint planning sessions and sprint retrospective and IPM meetings and provided the team with all the information required for successful completion of the sprint.
* Performed Database testing by writing the Complex SQL queries.
* Created the Test Procedure and Test cases from the requirement for Black Box testing of the application.
* Developed the Automation Framework in Ruby/Cucumber using Selenium-Watir, Ruby, Bundler gem, YAML for Test Data, and Cucumber Gherkins for testing Web based application.
* Developing automated test scripts for every Scenario identified and involved in running with Selenium Web Driver using Ruby/ Cucumber for Iteration Testing.
* Designed and developed stored procedures, queries and views necessary to support reports.
* Using Page Object and Page Factory modules of ruby gems to organize and maintain Automation framework.
* Responsible for writing Gherkins and step definitions for the user stories every sprint.
* Test case creation in Ruby according to the user stories and performing regression automation testing.
* Performed Continuous Integration of code and scripts using Jenkins and triggered the Continuous Delivery process using Jenkins build jobs.
* Used GitHub version control for code checkout.
* Worked with Requirement Analysts to define test cases, test plans, test data ensuring accurate coverage of business and functional requirements.
* Enhanced the framework with Appium setup for IOS and Android for Mobile testing.
* Reviewed test cases with Business and Development team and revised test cases based on the feedback provided.
* Updated HPALM with all the changes made to the test case using test plan and test labs.
* Verified backend data validation using **SQL.**
* Experience testing reports in an environment with multiple integrated applications with data flow scenarios.
* Experience with performance testing tools such as JMeter and Load Runner.
* Extensively worked on **JMeter** to create Thread Groups and test Web Application for various loads on key business scenarios.
* Created and executed **JMeter** scripts for performance testing of portal.
* Created and provided QA Metrics (summary and progress report) to management on a weekly basis.
* Presenting and participating Show and Tells, presenting functionalities for Business sign off.

**Environment**: Quality Center, GitHub, Jenkins, Selenium WebDriver, JMeter, Watir, Appium, TOAD, RubyMine, Jenkins, Cucumber, SOAPUI, REST, and Web Applications, Java/Eclipse.

**CHASE, COLUMBUS, OH Feb 2016 – August 2017**

**Role: Software Engineer**

**Description:** This project is an online banking application consisting of various modules like personal Banking, Loan Locking, Pricing, Withdraw, Extend Load Expiry, Funding, Closing, Mortgages, Re-finance, Investment banking, stocks, bonds, Mutual funds, insurance and portfolio/wealth management. It also generates reports based on clients' loan status like loans missing, collateral documents, loans purchased, loans pending settlement review, loans not cleared for settlement. The personal banking module consists of managing Checking and Savings accounts, balance transfers, bill payments, deposit methods and individual retirement accounts and money transfer. FMS (Funds management system) provides a single source of financial information for the Fund Managers.

**Responsibilities:**

* Analyzed the specifications from Business view and Functional view of the application.
* Participated in daily Scrum meetings, discussed with Business Analysts and Developers about requirement gaps, defects and blocking issues.
* Performed manual and automation scripts development on agile process.
* Involved in Web Services Testing using SOAPUI with REST to create and execute automated functional, regression, compliance, and load tests.
* Validated the customer account records and their order details with Databases using SQL Queries.
* Prepared the Test Suite with the TestNG framework based on Java and developed the test scripts using TestNG annotations.
* Extensively worked with End-to-end testing for User Acceptance Testing (UAT).
* Worked on Selenium GUI Object / element verification using XPath, CSS Locators.
* Involved in Designing & developing data driven framework using Selenium Web Driver, Testing.
* Implemented Cross browser compatibility testing is executed by testing web applications.
* Utilized various test tools for automation of test cases Generate test reports and performed extensive Web Services testing using SOAP UI.
* Used SOAP UI tool to test SOA based architecture application to test SOAP services and REST API.
* Worked on Selenium GUI Object / element verification is done through XPath, CSS Locators.
* Involved in Designing & developing data driven framework using Selenium Web Driver, Testing and implemented Java Mail to send the regression result automatically.
* Backend testing of database by writing PL/SQL queries to test the integrity of the application.
* Used Quality Center to track and report system defects and bug fixes. Written modification requests for the bugs in the application and helped developed developers to track and resolve the problems.
* Developed and executed SQL queries using TOAD and stored procedures to validate the data.
* Performed database validation in the Mainframe to ensure the data entered through the front end reached the database.
* Involved in setting up continuous integration system using Jenkins and working knowledge with cloud-based code repository system like GitHub.

**Environment:** TestNG, Java, Selenium WebDriver, Protractor, Appium, Quality Center, Cucumber, Ruby, Jenkins, JIRA, Maven, HTML.

**ArcelorMittal, Burns Harbor, IN Oct 2014 – Jan 2016**

**Role: Java Developer**

**Description:** SWR13EX (Statewide Rule 13 Exception) is a new online system that allows public and internal users to file exceptions to Statewide Rule 13 of the Texas Administrative Code. SWR13EX system will provide the ability for Operator Representatives to submit online S13e Applications along with Oil and Gas Staff to manually enter S13e application data for applications submitted via hardcopy. This system will also provide the ability for Oil and Gas staff to review S13e application submissions. This application replaces a paper-based system and facilitates online submission, payment, and internal processing of exception requests.

**Responsibilities:**

* Involved in design and implementation of the S13e (Statewide Rule 13 Exception) application.
* Interacting with client in design and code review meetings.
* Participated in Daily Scrum Meetings and Sprint Retrospective and sprint planning for on time delivery of Business Needs.
* Extensively Worked with Eclipse (Kepler) to develop, test and deploy the complete application
* Designed the user interface of the application using HTML, CSS3, Java Server Faces 2.0 (JSF 2.0), JSP, JSTL, JavaScript and AJAX.
* Used Spring MVC Framework for developing the application and used JPA to map to Oracle database tables.
* Involved in implementation of CI (Continuous Integration) using Jenkins for S13e.
* Used GIT repository for version control.
* Used Jira for tracking the User Stories.
* Automated & integrated the JUnit test.
* Written SQL queries, stored procedures modifications, Local Data Base Changes and Used Toad for Testing Environment
* for existing database structure as required per addition of new features.

**Environment:** Spring, REST, Eclipse, Weblogic Server, Hibernate, Maven, JIRA, Jenkins, Agile Methodology.

**NBOS Technologies, Hyderabad, India May 2012 – Jun 2014**

**Role**: Java Developer

**Description:** Worked in developing few applications from scratch like TalentWagon, Hari Ome. These are starter applications developed as both web based applications and mobile apps. The project provides a rich entitlements user interface that will be able to be used by both internal activation team members and users.

**Responsibilities:**

* Gather and analyze the requirements from the business.
* Involved in all phases of SDLC.
* Complete coding requirements as well as write scripts and required documentation.
* Work on production support issues and Work on small assigned bug fixes.
* Using SQL/PL-SQL to retrieve the data from the database.
* Used Spring MVC to process the requests from users and for responding to their requests.
* Ported web applications from Websphere application server to J2EE application server.
* Developed User Interfaces for Trade Management module using JSP, Struts Framework, JavaScript and HTML and implementing Spring Framework.
* Experienced in writing complex SQL Queries, Stored Procedures, Triggers, Views, Cursors, Joins, Constraints, DML and User Defined Functions to implement the business logic.
* Worked on Unit testing using JUNIT and also Integration testing .
* Involved in using SVN for version and source control.
* Participated in discussions with team, senior management and clients for understanding the product requirements.
* Developed the system using JSP, servlet, oracle database.
* Used the Eclipse as IDE, configured and deployed the application onto Tomcat application server.
* Used Maven build scripts to automate the build and deployment process.

**Environment**: HTML, CSS, AJAX, Hibernate, Spring MVC, MAVEN, AngularJS, SQL JOINS, APACHE TOMCAT, SOAP Web Services, Eclipse.