[Name]
[Email ID]
[Contact Number]

SUMMARY

- Around **8 years** of experience as a **QA Test Engineer using Manual & Automation Testing**. Strong knowledge of **Software Development Life Cycle (SDLC)** as well as **Software Testing Life Cycle (STLC)** and the Role of **QA** in different testing methodologies like **Agile, and Waterfa**ll etc.
- Excellent work experience in **Functional, Integration, GUI, Regression, System, Compatibility, Performance, Acceptance, Security, Stress, Black Box Testing** etc.
- Worked in designing scripts in **Keyword driven framework** and **Pageobject model Framework**.
- Developed and executed Test Plan, Test Cases, and Test scripts for various applications.
- Exposure in **programming languages** and **script like Java, JavaScript, HTML, CSS and Shell Script**.
- Automation experience using **Selenium IDE/RC/ Web Driver and TestNG frameworks**
- Experience in **validating Regular and Ajax control using Selenium locators (XPath, CSS, id and name).**
- Experienced in **reading the test data from XL** spread sheets using **JXL API and TEST NG Data provider.**
- Working experience **xPath, Firebug, Fire Path, Log4j, Maven and TESTNG** annotations.
- Hands on Experience on **testing web services (SOAP, REST) using SOAP UI Tools**.
- Experience in working **with Oracle, DB2, My SQL and MS-Access Databases**.
- Expertise in using **Tools Mercury/HP Quality Center, Rational Clear Quest, BugZilla and JIRA**.
- Involved in **preparing and providing "Proof of Concept" docs for multiple projects proposal for automation efforts and estimates in QTP**
- Experience in **Continuous integration tools like Maven, Jenkins and Rally Tools**
- Worked on **version control repository for the test scripts and a testing framework for running the tests on virtual machines.**
- Created **uniform scripts, comments and indentation of the code**.
- Experience in **validating mobile web and native apps on Android and iPhone devices**
- Experience with **UATtesting along with data setup, Environment setup and coordination between users, Development, Business Analyst and Product Management teams**.
- Expert in **preparing Traceability Matrix to map requirement coverage with test cases**.
- **Good Communication, interpersonal, and Teamwork skills**.
- Excellent **Organization, Analytical and Problem Solving skills and ability to quickly learn new technologies.**

- **Demonstrated initiative, innovation, flexibility, and ability to manage workload, achieving desired results with minimal supervision**.

Technical Skills:

Automation Tools	Selenium IDE/RC/WebDriver/Grid, TestNG, Junit, SoapUI, Cucumber
Languages	HTML, CSS, JavaScript, Java, XML,
IDE	Eclipse 4.3, Clear Quest.
Scripting Languages	VB Script, Java Script, Shell, Python.
Build Tools	Maven, Ant.
Bug Tracking Tools	BugZilla, Rational Clear Quest, JIRA.
Management Tools	Quality Center, Rational Clear Case, Rational Requisite Pro.
Database	SQL , oracle, DB2, MS Access
Version Control Tools	SVN, GIT.
Web Debugging Tools	Firebug, Chrome debug console.
Operating System	UNIX, Linux, Windows.

PROFESSIONAL EXPERIENCE

[Company Name]   **Dec2013 – Present**
Role: QA Analyst
[Project Name]
[Project Description]

Responsibilities
- Reviewed product requirement **documents, functional specifications, and involved** in **developing test strategy, test** plan and **test case documents**.
- Involved in **designing and implementing of hybrid automation framework to be used with SeleniumWeb Driver.**
- Extensively used **Selenium (data-driven, XPath locator) and Web Driver to test the web application**.
- Involved in developing **selenium automation framework using TestNG. Developed Maven targets to execute automation** suites from command line.
- Used **Firebug/Fire Path Add-on tools to identify the Object's id, Name, XPath, link** in the application.
- Performed **Data driven testing using Selenium and TestNG functions which reads data from property and XML files**.
- Performed build acceptance **testing and smoke testing**.

- Used **Maven to build and run the Selenium automation framework. Once the script got over, framework used to send the automation reports** over email.
- Integrated the **test suites to Jenkins to execute them automatically after every successful deployment**.
- Responsible for developing the **scripts to support Jenkins (Continuous Integration) of the scripts with the build server**.
- Developed **automated Data Driven scripts to perform negative and positive testing of an application by providing different data**.
- Implemented **modular Framework for Selenium based scripts. Conducted Cross Browser testing in Google Chrome and Firefox using Selenium Web Driver**.
- Involved in functionality testing using **SOAP UI on HTML pages**, its dynamic contents and the integration with **content management, Web Services and Database functionalities (XML, SOAP UI)**.
- Used **Soap UI** for functional testing and verifying the Request **and response XML, Schemas, XPATH at respective locations**.
- Used **Quality Center for bug-reporting, tracking and to create and execute various scenarios, generate graphs, overlaid graphs for comparison, and analyzed** the results.
- Maintain the scripts in using the version control tool **SVN (Apache Subversion)**.
- Tested **web-based application on different operating systems such as Windows XP, Vista and different browsers such as IE, chrome, Firefox**.
- Used **SQL Queries to retrieve the data from various Tables and to test the database**.
- Analysis of Test results and defects to estimate progress on a daily basis.

Environment: **Java, Selenium Web Driver, Jenkins, TestNG, Maven, Soap UI, Eclipse, HTML, XML, Firebug, Fire path, XPATH, Quality Center, Internet Explorer, Chrome, Firefox, Safari, SQL Developer, Oracle, Windows.**

[Company Name]   **Jul2012 – Nov2013**
Role: Quality Assurance Analyst
[Project Name]
[Project Description]

Responsibilities:
- **Reviewing and analyzing business requirements and technical specifications to come up with Testing Scope**
- Responsible for **Manual, Automation using Selenium Web Driver, Scrum and System Testing of the application**   at various stage.
- Automated **Web Application Testing using Java Selenium framework** in an Agile environment.
- Created **Selenium Test cases for automation using Selenium** Web Driver and Java.
- Used **Hybrid Framework of Selenium** to get data from Excel.
- Created and executed automated tests for functional, and regression testing using **Quick Test** Professional.
- Created **QTP scripts with reusable and external Actions and, called functions** in Actions.

- Inserted various types of check points including text checkpoints, text area checkpoints and **Image checkpoints.**
- Used **Unix Commands to access and troubleshoot Errors by accessing the Error Log files**.
- Participated in **Design Phase, together with members of the Product team, developers, and DBAs**.
- Performed **Smoke, System testing, system Integration Testing, User acceptance, Database &   Regression testing**.
- Prepared **Test cases, procedures, Bug Tracking, Logging and reporting bugs using Quality center**
- Involved in testing **compatibility of application for dynamic and static content under various cross browsers using HTML IDs and X Path** in selenium
- Created the **data driven framework using HP Service Test and Soap UI**.

- Created automation **scripts in Soap UI using Groovy Script for web services testing**.
- Implemented **open source web test tool selenium WebDriver for cross browser and cross platform web testing. Used selenium WebDriver to test search results of Meta search engine**.
- Conducted **oracle database tests by executing SQL queries to ensure the data integrity by checking various kinds of constraints**.
- Developed and executed **SQL queries to verify the proper insert, delete and updates into the Oracle supporting tables and cubes.**
- Validate **reports by retrieving data with complex SQL queries from oracle database**.
- Prepared user **documentation with screenshots for UAT (User Acceptance testing).**
- Performed regression tests on the application to assure proper functionality of the site after new builds using **Clear Quest**.
- Extensively interacted with developers to analyze & resolve issues that were encountered while testing application.

Environment: **Selenium 2, Web Driver 2.0, Web Services, SOAP UI, Restful, SOAP,Spec flow JDBC, Java API, Eclipse, Maven, HTML, JavaScript, SQL, Windows, TestNG, Eclipse, Linux, MS Office.**

[Company Name]   **Mar2011-Jul2012**
Role: QA Engineer
[Project Name]
[Project Description]

Responsibilities:
- Experienced working in Various Stages of **Software Development Life Cycle (SDLC)**.
- Working on **UNIX** and Linux development environments.
- Integration testing **by creating different test cases and peer review the code**.

- Developing **SQL procedures and provided scripts for querying the oracle database**.
- Participated in **UAT testing and Coordinated QA team to ensure the quality of application**.
- Support **testing (Functional, Performance, Access controls),** application deployment and maintenance.
- Responsible For **Supporting/monitoring production environment including tracking Real-time issues** and resolving them.
- Added **Maven support** to existing projects.
- Participating in **design and code reviews, develop documentation** artifacts.
- Developed f**ront end UI using JSP Facelets, Servlets, HTML and Java Scripts**.
- Used **JMS for reliable and asynchronous exchange** of messages.
- Involved in developing custom components in **Presentation tier using JSF, Ice faces tags**.
- **Configuring Ice Faces Filter and Faces Servlet in the configuration file**.
- Worked on **the Integration tier responsible** for writing the services to communicate with external resources such as messaging systems like MQ series, etc. using JMS, JDBC, and J2EE API.
- Extensively worked in **database transactions, large and complex environments, which include the integration of different systems, like ERP systems**, etc.
- Used WebSphere Application server **(WSAD 570)** for application deployments.
- Used **WSAD for development, coding, debugging and deploying applications**.
- Provided architectural designs and reviews for customers, partners and internal clients for enterprise and **web-based applications** on WebSphere

Environment: Java 1.6, J2EE 2.0, SOA, Web services, HTML, Maven, CSS, JSP 2.2, XML, ICEfaces 1.8/2.0, JavaScript 1.8.1, Eclipse 3.6, Oracle 10g, Windows 2008, Unix, SQL, Web Methods 6.1, oracle 10g.

[Company Name]   **Nov2009-Feb2011**
Role: QA ENGINEER
[Project Name]
[Project Description]

Responsibilities:
- Prepared a **detail test schedule on a day-to-day basis for the project members to know the status of the QA** Process.
- Coordinated with **cross-functional teams during test preparation** and execution.
- Created **Automation test framework using Selenium**.
- Created, **executed and exported the Test case scripts using Java-Selenium RC and Prepared automation test frameworks in Junit**.
- Recorded and plays back test in Firefox using **Selenium IDE**.
- Performed tests using **Selenium remote control** in different browsers.

- Performed **Smoke, Functional, System, Integration, Regression, Performance testing**.
- Prepared test data for testing the application in various test phases.
- Used **TOAD as well as SQL analyzer to manipulate SQL queries** to verify the data in the database.
- Checked the **navigation** and the links of the application.
- Performed **bug tracking, including submitting and assigning defects to the application developers using QC**.
- Tracked, Managed and documented the performance of the application **during UAT**.
- Interacted with Developers and **System Analysts** to understand the severity of the defects.

Environment: Selenium IDE, Selenium RC, QC, TOAD, JSP, Eclipse, Web Logic, Windows XP, HTML, XML.

[Company Name]   **May2007–Aug2009**
Role: QA Tester
[Project Name]
[Project Description]

Responsibilities:
- Worked in **Agile-Scrum Methodology** and attended sprint planning meetings.
- Participated in daily **Scrum and reviewed User Stories**.
- Developed and **executed test** cases in Quality Center.
- Actively involved in UI, **functional, database and Integration testing** of the application
- Extensively **performed smoke** and sanity testing.
- Extensively used **Quality Center for test management.**
- Developed Test Cases from requirement document (User Stories) Participated in Peer Review.
- Created & executed **SQL Queries** to validate the data stored in database
- Extensively **performed end to end to ensure data flow**.
- Performed regression testing of the stories completed in previous iterations.
- Created and executed detailed test cases for the assigned area.
- Prepared test data for positive and negative test scenarios for Functional testing.
- Executed test cases manually to verify actual results against expected results.
- Prepared weekly status **reports on test case execution, defects, RTM etc. Tracked progress of defects through to resolution**.
- Used Toad to manipulate **SQL queries for back-end testing**

Environment: **Windows, Oracle, Web Applications, SoapUI, XML, Web Services testing.**

Education: xxxxxx.