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**Objective:**

5+ years of experience in Information Technology with emphasis on Software Quality Assurance, Automation Testing of Web application and Web Services. I am seeking a position in web based company to implement my skill in software field and to enhance my skill as well.

**Professional Summary:**

* Experienced working with an **agile** development team to perform automated testing in parallel with continuous development efforts.
* Worked with Test Manager to establish test automation framework using industry standard tools such as **Selenium WebDriver**, **JUnit, TestNG** and **POM**.
* Proficient in creating **test automation strategies**, **test plans**, **requirements traceability matrix** and test coverage based on requirements.
* Developed and documented clear, concise and repeatable test cases from functional requirements.
* Analyzed, Created, and executed test automation scripts, frameworks, programs and utilities.
* Good experience in making custom **XPath**, **CSS Selector path** to identify objects.
* On time and accurate reporting of defects found during testing using **JIRA**.
* Created and maintained different suite to run **functiona**l, **regression** and **integration** test in TestNG.xml file inside my project.
* Created daily progress against targets, provided progress or status reports on testing activities to Management and had taken action to resolve exceptions, if necessary.
* Experience with **relational databases**, strong in back end testing using **SQL** and efficient in writing complex queries.
* Experience with different code control and continuous integration systems such as **Jenkins**.
* Experience with **SVN /Subversion**, **GIT** and **Maven**.
* Good communication skills, pro-active, and quick learner in any cutting edge technologies.
* Passionate to learn new concept and prepared to accept leadership roles.
* **Strong knowledge on Java, selenium grid, sauce labs, log4j, TestNG and WebDriver**.
* **Sound knowledge about Jmeter for load and performance testing.**

**SKILLS & KNOWLEDGE**

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| --- | --- |
| **Tools** | **Experience Level** |
| **Automation Testing & Management Tools** | **Selenium IDE, RC, Webdriver, JUnit, TestNG, Selenium grid, Sauce labs, log4j, QTP, Jira, Quality Center, Eclipse, intellij** |
| **Languages** | **Java, HTML, CSS, JAVASCRIPT, VBScript, XML, JSON** |
| **Databases** | **SQL Server, MySQL, Oracle** |
| **Platform** | **Windows, MAC, LINUX** |
| **Version Control** | **GIT, SVN** |
| **Continuous Integration** | **Jenkins** |
| **Project Building tool** | **MAVEN** |
| **Web Service** | **Rest, Soap, SoupUI** |

**PROFESSIONAL EXPERIENCE:**

**Baublebar**, New York, NY

**May 2015 to Present**

**QA Automation Engineer**

**Daily Basis Activities:**

* Attended weekly meeting with Business Analysts/ Business Users.
* Analyzed requirements and use cases, performed ambiguity reviews of business requirements and functional specification documents.
* Based on test Plan I designed different Automation script for different releases that covers **Functional Testing**, **Integration Testing**, **Regression Testing**, **End-to-End Testing**, and **User Acceptance Testing**.
* Worked on **Agile** (Scrum) Methodology.
* Logged defects using **Jira** and monitor the defects.
* Generated test reports and test metrics for each release.
* Created an automation test plan / strategy/test case/test scenario.
* Coordinated and supervised the daily activities of team members.
* To write my Automation script used **ECLIPSE** as IDE**.**
* Designed, developed and maintained automation framework like **Page Object Model** with **TestNG and Java.**
* Designed automation framework using **BDD/Cucumber** with **Page Object Model.**
* Wrote **feature file** in **cucumber framewor**k based on **BRD.**
* Attended status meetings and provide updates on the progress on day-to-day basis.
* Developed test data for Smoke Test and **Regression testing**.
* Used **Jenkins** for continuous integration and **GIT** for version control.
* Designed and developed automation script using Selenium **WebDriver API** with **JAVA**.
* To provide automation report file I generated log file using **Log4j** framework.
* Performed **Data Driven Tests** to validate the same scenario with different test data using **MySQL** and Excel sheet through the WebDriver and java concept.
* Used **Maven** as a project building tool.
* Validated third party and own built API for Web Service using **SoupUI** tool.
* Designed different xml suit in testNG.xml file for running Unit Test **Smoke Test**, **Regression Test**, and **Integration test**
* Wrote some **SQL** query using **JDBC** connection to validate the data from database.
* Sound Knowledge about **LINUX** command to see server log in testing purpose.

**Canon U.S.A. Inc. Melville, NY**

**July 2012 – April 2015**

**QA Automation Engineer**

**Daily Basis Activities:**

* Analyzed the information to provide a complete picture of the transaction lifecycle.
* Analyzed business requirements to determine necessary testing scenarios for sales analytical tools.
* Analyzed **BRD** to elaborate acceptance criteria to make our test case and test step.
* Coordinated and attended review sessions to review test cases with the Developers.
* Coordinated and attended meetings with the QA lead, BA and Developer for discussion and resolution of defects found in testing phases.
* Used **agile** environment and **Jira** for bug tracking tool.
* Attended different agile meeting with team member and verify different concern and gave feedback to team member.
* Ran different kinds of test like **Smoke** **test** and **Regression test**.
* Write automation scripts with Selenium **Webdriver** and **Junit using Java**.
* Used **Maven** as a project building tool and **git** for version control.
* To run my project in remotely used **sauce labs**.
* Create custom **Xpath** and **CSS Selector** for identifying Dynamic Objects and use them in **Selenium project.**
* Create **property files** to store all the **Xpath**, file path, test site **URL** and use them in the **Selenium Script**.
* Used **JENKINS as** Continuous Integration tool to build my project nightly basis and report my log file to the QA lead.
* Ran parallel and cross Browsing Testing using **Selenium grid**.
* Used **JDBC** connection to retrieve my data from database.
* Used Excel sheet in my project to import various credential data.
* Performed load and performance testing using **Jmeter.**

**Lean Dog Inc. Cleveland, OH**

**Dec 2011 - June 2012**

**QA Analyst**

**Daily Basis Activities:**

* Analyzed business requirements to determine necessary testing scenarios for the project.
* Analyzed the information to provide a complete picture of the business workflow.
* Coordinated and attended review sessions to review test cases with QA Lead & Developers.
* Documentation of test processes and results in **Mercury Quality Center**.
* Used multiple scenarios to test data entering into appropriate data bases as described in test plans.
* Designed RTM to understand and configure my test case and test step.
* Wrote my test case and test step in excel sheet based on BRD.
* Design, develop, execute and maintain automated test scripts using **Selenium IDE as a** test automation tool by developing my automation script.
* Used different kinds of selector to find element from my application to execute in my project.
* Tested as a manually my application in different module to perform smoke test, regression test, black box test and integration test.
* Used Dev tool for various purpose like to handle http call to see Clint site and server site report.
* Validated different third party API which integrated in my application as manually.
* Wrote **SQL** query for validate my data from database.
* Sound knowledge about Linux command as I mentioned our server was under Linux OS.

**Micro power Career Institute, Manhattan, NY**

**Jan 2011- Sep 2011**

**QA Analyst**

**Daily Basis Activities:**

* Managed **Requirements, Test Plan, Test Lab,** and **Defects** using **QC.**
* Assured product development, manufactured and controlled systems to met requirements of software products.
* Maintained an effective change management system for development.
* Ensured design **verification** and **validation** activities were performed.
* Prepared **test plans**, **test strategy** **documents** and **test estimations** for various releases.
* Assisted in implementing improvements in **test methods** and **strategies-continuous evaluation** of testing process for possible improvements.
* Developed and maintained **Selenium RC** scripts for **functional**, **sanity**, and **regression** **testing**.
* Well experienced in implementing **Test Automation Framework.**
* Created & managed **Test Automation Script** using **Selenium RC** for **web based application.**
* Maintained Agile environment for develop our application and Bugzilla for bug tracking tool.
* Attended different meeting and gave feedback to BA and QA Lead from QA prospective.
* Ran some sql query for validate my data Base.

**Queens County Saving Bank, NY**

**Oct 2010 - Jan 2011**

**Software Testing Associate**

**Roles & Responsibilities**

* Worked with Development team and BA in order to create test strategy, test plan and test case to test our application perfectly.
* Analyzed BRD properly to understand how could be designed test scenario to cover all test case.
* Used Jira for track my bug daily basis and followed agile methodology for SDLC and STLC process.
* Collaborate with team member to share my thought to implement my test case properly.
* Involved in the process of creating the Business Requirements for our Internal & External applications.
* Involved in providing high level & detail estimates for the QA efforts in testing applications.
* Involved in creation of Test Plan, Test Cases, Test Scripts, Regression Checklist and Procedural documentation.
* Designing and implementing the front-end and back-end test manually using **QC**.