xxxxxx

Cell: xxxxx

Email: xxxxxx

**Objective**

*Experience in the IT Industry with diversified experience in Automated and Manual Functional Testing of Web applications on multiple platforms using different testing environments to secure a position of* ***Software Test Engineer/ Quality Assurance Engineer*** *with an aim to contribute to the future growth and success of the organization as well as my career.*

**Expertise**

|  |  |  |
| --- | --- | --- |
| * Software Test Engineering * Test Case Design * Automated Script Design * Automation Framework Design * Behavior Driven Development (BDD) * Mobile App Testing * Collaborate with offshore team | * Software Development Life Cycle * Software Test Life Cycle * Agile Test Methodology * Release Management * API Testing * Keyword Driven Testing * Cross Browser Testing | * Project Management * Backend Testing * Change Requirement * Quality Standards * Standard Operating Procedures * Google Analytic * Problem-Solving |

* Strong experience in Software Testing Lifecycle owning the test deliverables from start to finish through the entire **STLC** **process**.
* Strong experience in methodologies such as **Agile (SCRUM), Waterfall and Iterative**.
* Extensive and diversified experience in **Automation Testing** with **Web and Mobile** based E-Commerce Applications.
* Strong experience with **Selenium** **WebDriver** and **Selenium RC/Grid with JAVA**.
* Solid experience with **Behavior Driven Development (BDD)** and **Behavior Driven Testing (BDT)** with **Cucumber JVM** to implement Test Driven Development (TDD).
* Solid experience with **Gherkin Language** for **Behavior Driven Testing**.
* Extensive experience with **Keyword Driven and Data Driven framework** implementation.
* Strong experience in **Cross Browser, Cross Platform** Web Testing with **Selenium Grid.**
* Strong experience writing **Automated** **Test Cases** for using Automation tools such as **Selenium Webdriver,** TestNG, BDD/Cucumber, Java with POM.
* Excellent interpersonal, **communication**, **writing skills** and ability to interact with all levels of personnel from technical to high level executive management.
* Strong knowledge of Testing Automation and **best practices** in **QA.**
* Proficient with developer tools, such as **Eclipse** and **git/github** for developing on the Java stack.
* Experience automating build processes, application deployments and continuous integration system like Jenkins.
* Extensive experience in **Functional**, **Integration**, **Regression** and **Black box** testing in different stages of Software Development Life Cycle.
* Expertise in writing **SQL Queries** to effectively test Back-end/Database Testing.
* Strong experience in **Restful** Web **Service testing** with **Rest Assured** and Other **HTTP** Client, Postman tools.
* Good experience as a Senior Test Engineer for successfully delivered projects and able to work in a team environment with minimal supervision.

**Technical Skills**

**Testing Tools:** **JIRA, Selenium WebDriver/RC/Grid**

**Work Flow Tools:** MS-Excel, MS-Word, MS-Power point**, TOAD, ECLISPE**

**Languages:** **JAVA**, **JavaScript**

**Web Technologies:** HTML, XML, CSS

**Web Services:** Apache’s Tomcat, Google analytic

**Database:** **MySQL**, Oracle,

**Operating Systems:** Mac OSX, Windows 7/8, Linux, Windows XP Professional, Vista.

**Protocol:** TCP/IP, FTP, HTTP

Developing Tool**: Git, Jenkins**

**API Testing: postman/Rest-client**

**App Testing: Appium/selendroid/IOS/Android**

**Experience**

xxxxxxxxxxxxxxxx July 2015 - Current

QA Automation Engineer

***Responsibilities & Accomplishments:***

* Implement quality software best practices to develop test strategy, test plan, test data, test case, user acceptance testing and test automation to actively participates in process improvements.
* Implement Automated test suite to increase the automation coverage for regression test cycle.
* Working on Hybrid driven and data driven framework using Selenium WebDriver, TestNG, Java, Maven with POM and Used Excel and Sql Database to retrieve different sets of data for application.
* Implement **BDD** (**Behavioral Driven Development)** Testing with **Cucumber JVM** and **Selenium** **WebDriver** to ensure the code reusability and code maintainability and cut down the script development time in half.
* Implement robust MVC Pattern based framework with Selenium **Page Object Model** using Object Oriented Programing Java and open source unit test framework TestNG that increase the code maintainability.
* Develop Restful Web Service testing framework with open source Java framework like Rest Assured to provide robust and scalable web service testing.
* Created detailed periodic status reports for senior management to keep them posted on the progress of implementation.
* Coordinate with automation engineers and developers to maintain existing projects
* Tracking bugs using Jira and finding the route cause of a defect to fix the problem using **Splunk**
* Coordinating with Onsite-Offshore teams to keep an effective flow of the project
* Deploy new fixes using **GIT** and **Jenkins** after a build is kicked off
* Attending Sprint plan and Sprint Review meetings, daily standup ,Demo and Retrospective meeting.
* Owned and maintained testing documents/deliverables in configuration XL sheet.

**Environment:** Jira, Git, Rest Assured, postman, Jenkins , Selenium WebDriver, Java, RESTful Web Service, Mysql

xxxxxx February 2014 – April 2015

**QA Automation Test Engineer**

***Responsibilities & Accomplishments:***

* Developed and implement robust **Behavioral Driven framework using Cucumber JVM and Gherkin language, Selenium Page Object Model framework** with **Selenium** **WebDriver** using **Object Oriented Programing Java** and open source unit test framework **Junit** that helps project more Business readable.
* Worked in **Agile methodology** that includes QA planning & execution in Sprints, participation in the Scrum & Sprint review/retrospective
* Created Test Plans and Test Strategy which describes the features and functions to be tested.
* Used open source web test tool **Selenium grid** for cross browser and cross platform web testing.
* Developed a complete automated functional test framework utilizing Java, TestNG and Selenium.
* Implemented an automated deployment process using Git that we use for deployments to our staging and QA environments.
* Integrated our automation executions with our CI process (Jenkins) so our scripts are executed each time a build is kicked off.
* Generate txt report for automation script using Log4j and used testNG reporter also for reporting.
* Responsible for ensuring the conceptual integrity of the system, ensuring that the product and product architecture meet or exceed the technical requirements defined.
* Contributed to the creation and execution of user interface and software application test plans.
* Track bugs and enhancement requests as they are entered into bug tracking systems.
* Participate in project development meetings to provide guidance on quality and quality testing issues from project creation to completion.
* Worked with business analyst to assure that the documentation is consistent with the software functionality.
* Interacted with the project team members to ensure all documentation and quality procedures are completed as per our internal processes and procedures.
* Built a test management, results viewer and asset portal in Java using TestNG that allows users to design and manage their manual and automated tests and easily view results from executions and overall progress

**Environment:** Selenium WebDriver, Java, JSP, SOA, RESTful Web Service, HTML, Oracle

Workmarket.com, NY June 2012 – Dec 2013

**QA Automation Test Engineer**

**Overview***:*

Work Market was founded in vision of: power the future of work. Work Market is fundamentally transforming how businesses and freelancers work in a modern world. It’s why some of the biggest brands in the world rely on Work Market to find and manage their freelancers.

* ***Responsibilities & Accomplishments:***
* Translated software **specifications** and user **requirements** into test scenarios.
* Planned, designed, executed **test plans** and **test cases** for **automated** test and **manual** test to support maintenance releases for multiple web based applications.
* Prepared **test plans**, **test strategy documents** and **test estimations** for various releases.
* Developed a communication plan with client and project team in reporting testing progress, issues and defects.
* Wrote automation test plans and prepared the automation **test matrix** for each regression cycle.
* Tested different functionality on different test environments and maintained **test environments**.
* Performed Smoke, integration, **regression**, and **acceptance** testing in different browser and different platform.
* Responsible for planning, creating and analyzing of Test Plan, Test Cases and Test Scripts.
* Wrote some automation script in selenium IDE and converted into Selenium WebDriver Junit and Java.
* Analyzed Technical specification, Business Requirements and Database Schema to develop test cases.
* Participated in requirement walkthroughs with users to better understand requirements.
* Solved day-to-day problems of the team arising due to functionality and validation issues.
* Partnered with the Software Development and Program Management teams to investigate and resolve **product defects and reported in Jira.**.
* Managed software defect information, interacted with business users to fix severity and priority of issues.
* Performed backend testing using SQL queries to retrieve and verify information in the database
* Created **SQL scripts to test the stored procedures** by sending different sets of input parameters.
* Ran **SQL queries to perform database validation** according to the business logic.
* Worked on Agile Methodology and attended all different agile meeting and provided feedback as a QA point of view.

**Environment:** Selenium IDE/Webdriver, MySQL , XML, Java Windows XP, Internet Explorer, Jira.

**Education**

* BS in Communication Technology - York College, City University of New York, NY