**Nayeem**

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SUMMARY

* Around 8 years of experience in software testing, automation, client relationship management and team coordination.
* Strong understanding of SDLC, Waterfall, Agile software lifecycle methodology, related tools like Rally & JIRA.
* Experienced in automation of Test Activity using Selenium IDE/ Web Driver, Robot framework, TestNG, JUNIT Frameworks. Proficient in writing test cases using Selenium Web Driver and automating the functional testing
* Experienced in Black Box, Functional, System, Regression, Integration, GUI testing using both Manual and Automation Techniques.
* Solid knowledge of automation testing in Robot framework.
* Expertise in automating software testing using Selenium Web Driver /Grid/Firbug.
* Well versed with Java Testing Frameworks like Test NG and JUNIT.
* Extensive experience in Quality Assurance using Java, Python, TestNG, Junit, SQL, Selenium RC, Selenium IDE, Web Driver, Manual Testing, Performance Testing, Automation, Quality Center, SoapUI, JMeter.
* Experienced in manual testing and automate SOAP and Restful Web Services using SOAP UI, Apache HttpClient, Jackson, JAXB parsers.
* Expertise in Problem solving and Defect Tracking Tools like Quality Center, BugZilla and JIRA.
* Experience in back-end testing to query and access Oracle database using SQL
* Extensive knowledge of Software Development Life Cycle (SDLC), Methodologies and Test Processes.
* Hands on experience in Agile, Waterfall, RAD and Scrum methodologies.
* Experience in Configuration Management tools like CSS, SVN and GIT.
* Knowledge of Testing Techniques Methodologies, Awareness of Software Engineering Concepts.
* Hands on experience in Test Planning, Test Case design, Test case review, Test case execution and bug tracking
* Proactive and analytical problem solver with strong leadership and excellent interpersonal skills, also has good client interaction & 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.
* Experience in Coordinating Functional, Regression, User Acceptance, Client-Server and Web-based applications.
* Report and maintain the test results for all releases in different environments.
* Highly organized, strong quantitative skills & detail oriented.
* Quick learner, team player, hard worker, self-driven, result-oriented, able to meet deadlines and multi-task during project execution

TECHNICAL SKILLS

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| **Selenium Web Driver/IDE/GRID, HP Quality Center, JUnit,Log4j**, Firebug, FirePath, TestNG, JXL, SOAPUI, Apache HTTP Client, Robot Framework | **Testing Tools/**  **Frameworks** |
| **Java, Python,** Shell Script**,** XML, JSON, PL/SQL, HTML, Java Script | **Language/ Script** |
| **Junit, TestNG** | **Testing Frameworks** |
| XPath, Firebug, FirePath | **Firefox Add-ons** |
| HTML, XML, XPATH, Java Script, CSS, JSON, WSDL, AJAX | **Web Technologies** |
| SOAP, WSDL, **RESTful web services, SOAP UI** | **SOA Technologies** |
| HP Quality Center, JIRA, Rally | **Bug Tracking Tools** |
| Ant, Maven, Jenkins | **Build/ CI Tools** |
| PL/SQL, Oracle, MySQL, Redis, TOAD | **Databases and Tools** |

PROFESSIONAL EXPERIENCE

**ShutterFly, Redwood City, CA Jan2016–Till Date**

**QA Engineer**

Description: Shutterfly is one of the premium Internet-based image publishing service in USA. The member can place orders after registering to the website and check the status online. The Ecommerce product offers the services through web, various mobile channels (Mobile, Android, iPhone, iPad and tablet devices). Objective was to enhance the user interface by introducing various features and functions related to Order workflow, Order fulfillment, file management, image management, web page layout, checkout/online cart. The Application is developed completely using Java/ J2EE technologies and deployed on Linux system.

**Responsibilities**

* Involved in automating the reports functionality, which is critical to test in every Regression Phase, and which covers thousands of test cases.
* Collaborated with product management teams in an **agile** environment to develop a comprehensive set of tests for web-based applications.
* Analyzed the **system requirements** and developed **detailed test plans**, **test cases** and provided the documentation.
* Configured **Selenium Web Driver, TestNG,** and created **selenium automation scripts** in java using **TestNG** prior to agile testing
* Involved in creation of automation framework in **Selenium Web Driver** using data driven and Page object driven approach.
* Used **Maven** tool for the Project management and for the purpose of compile, run, deploy and to add external dependencies.
* Integrated Automation scripts (Selenium Web Driver API) on **Continuous Integration tools Jenkins for** nightly batch run of the Script.
* Performed **GUI, Functional and Regression** testing by automated using **Selenium, TestNG, Maven, and Jenkins**.
* Implementation of Python module to handle the text and language processing, use of bridge in jython to ensure that java program can interact with the java module.
* Tested application compatibility for dynamic and static content under various cross browsers using HTML IDs and XPath in **Selenium.**
* Developed and executed test cases and automation regression testing using **Selenium Web Driver.**
* Verified WSDL files, asserting files using various In-build assertions, performed Data Driven testing, in **SOAP UI**.
* Performed REST API Testing using Http java Test Client for **REST web APIs**.
* Develop test cases for **functional and regression testing**. Conducted **usability testing**, **UI testing**, **functional testing**, and **database testing**.
* Developed and maintained test documentation including test plans, test cases, and test data.
* Retest defect fixes and reopen issues when needed.
* Worked with Developers, Business analysts and Project managers to determine requirements (H/W specs, Test Cases, Test Data).
* Used SQL Queries to verify the data from the Oracle database

**Environment/ Tools: Selenium Web Driver 2**, Agile, rally, Java, CSS, HTML, XML, JavaScript, Eclipse, Rally, JAVA, TestNG,**,  Restful API testing,Python, Apache HTTP Client, JAXB, Jackson, XML, JSON, Jenkins, xPath, Firebug/ FirePath,** **JXL, Log4j, JDBC,** Mobile Testing, Oracle, SQL, TOAD, Firebug.

**Blue Cross Blue Shields, San Francisco, CA**

**Jan 2015 -  Dec 2015**

**Role: QA Tester**

The Blue Cross Blue Shield Association is a federation of 36 separate United States health insurance organizations and companies, providing health insurance to more than 106 million Americans. The healthcare domain related software interacts between members, providers and payers and provides information like patient/policy details, service provided by physician, status of claim and so on using different portals.

**Responsibilities**

* Responsible for preparation of Test cycle/progress reports, analysis of defect metrics & implement improvement actions for next iterations.
* Participated in **Agile** software testing process with regular QA meetings to discuss major features of the application, test cases to write and execute.
* Responsible for fixing and maintaining regression automation test scripts for end to end testing using **Selenium Web Driver** (using **Java**).
* Designed and Developed **UAT Regression** automation script and Automation of functional **testing framework** for all modules using **Selenium and Web Driver**.
* **Converted** QTP scripts to **Selenium WebDriver** scripts. Used **Java** language and **Junit** framework for scripting.
* Created **Data Driven Framework** to test with different sets of test data.
* Designed and executed the Automation Test Scripts using **Selenium Web Driver** and **Junit.**
* Worked on distributed test automation execution on different environment as part of Continuous Integration Process using **Selenium Grid and Jenkins.**
* Performed Acceptance Testing using Robot Framework
* Performed different testing task using various **test scripts on Selenium Web Driver** and **Junit**.
* Used **Firebug** to identify web elements using **XPath** and **CSS** selectors.
* Executed SOAP based web services API testing (Java client and **SOAPUI**).
* Worked on creating test case for **Object -driven framework** for **Selenium Web Driver.**
* Performed data driven testing by using JDBC as a data source in **SOAP UI** and configured SQL queries to fetch data from the Oracle database.
* Used Python language to write automated scripts.
* Used **XML** files in Sending/receiving XML requests using **SOAPUI**.
* Involved manual testing of various test cases with respective test scripts on Selenium and generate analysis report with **Quality Center**.
* Involved in testing of web application by creating **XML** test suite.
* Conducted **backend testing using SQL queries** to validate data for database and Used **SQL queries** for retrieving data from database for executing user specific test cases.
* Closely involved with development team, maintenance team and business team regarding changing **requirements, builds and releases**.

**Environment: Selenium WebDriver,** **SOAP UI, Web Services, SOAP, Robot Framework,Python, TestNG, Firebug, FirePath,** **Quality Center,** Microsoft Excel,  SQL Server, **MAVEN, JAVA, JUnit, J2EE**

**Frontier Communications, TX**

**Oct 2012 - Dec 2014**

**QA Engineer**

Frontier one of the major telecommunication corporation . The project which I have worked on provisions a telephone number to a new customer and also checks if the same telephone Number can be moved from one residential address to another .

**Responsibilities**

* Interacted with application users and performed User acceptance testing.
* Modified existing **test plan** for the changes and setup the automation **test strategy.**
* Involved in writing the **test plan, test cases** and **test scripts** for the application manually.
* Writing **Test Cases** in **Test Director** according to business perspective.
* Designed **REST APIs** that allow sophisticated, effective and low cost application integration.
* Responsible for **Smoke, Integration, Functional** and **System testing** and performed **End-to-End testing**     manually.
* Interacted with Business Analyst to understand the user requirements.
* Developed use cases for User Acceptance testing.
* Held meeting to update the users on the application developed and tested.
* Presented the developments of the project to the users.
* Coordinated and integrated the work of the testing team by interacting with the Testers, Team.
* Lead and Business Analyst to solve ambiguous requirements.
* Involved in walkthroughs throughout the full phase of the project
* Reported the defects in the Test director automated tool and Coordinated with the QA Lead and developers.
* Wrote **SQL queries** to insert and retrieve the data from **MySQL database.**

**Environment/ Tools: Java, PHP, Windows 7/ XP/ Vista, Mac OS, Bugzilla, Jira, MySQL workbench, Selenium, SVN, Junit.**

**Comerica Bank, Florida, MI**

**Nov  2010 – Sep 2012**

**QA Engineer**

This was an enhancement project that would allow customers to deposit directly through mobile devices through small business banking, commercial and residential mortgage origination and retail banking focused on personal services, technological support and innovative customer centered products. Each module has different functionality like Balances, Performance reports, and consists of Account detail, Transfer funds, Credit card processing reports etc.

**Responsibilities**

* Cross- browser compatibility, Operating system compatibility, functionality, integration, usability and regression testing.
* Developed test cases using functional specification and other technical documentation. Enhanced test cases per requirement changes.
* Wrote test plans based on the requirements documents and executed them manually.
* Written test cases using Junit.
* Primary focus on back-end, API, integration and UI (web applications) testing
* Involved in writing the test plans/test cases and executing them manually
* Responsible for sending the status reports (Daily and Weekly.) to the project manager
* Participate in Daily and weekly meeting with the management team and walkthroughs
* Analyzed defects identified and reported in reporting tools. (Bugzilla)

**Environment/ Tools: Java, JavaScript, MySQL, Selenium, Eclipse, JUnit, Bugzilla, and SVN**

**JAYAM SOLUTIONS, INDIA**

**Dec 2008 - Oct 2010**

**QA Engineer/Analyst**

**Responsibilities**

* Developed Test Plans using Quality Center and also modified the existing test cases as per the new builds.
* Used Quality Center for maintaining the Test execution and Defect Management.
* Extensively performed functional and user acceptance testing (UAT), Risk Based testing using manual testing.
* Responsible for entering, Tracking bugs and reporting the defects to the developers for Modification Request.
* Performed data driven test & regression testing for every modification in the application & new builds
* Wrote SQL queries to verify the contents of the logs stored in database of the application are updated after making changes to user profile.

**Environment/ Tools: Windows XP, Oracle 9i, TOAD, Eclipse, MS Office, Bugzilla, , JUnit**

EDUCATION SUMMARY

**B.E From OU, HYDERABAD - 2008**