**Anmar Mayoof**

**Sr. Automation QA Tester**

***PROFESSIONAL SUMMARY***

* 7+ years of experience in Software Quality Assurance. Actively participated and contributed in all phases of Software Development Life Cycle (SDLC) with expertise in Requirement Analysis, Test Plan formulation, Test Design, and Test Automation. Expertise in Black Box, Performance, Ad hoc, User Acceptance and Security Testing etc.
* Experience in Waterfall and Agile Scrum Methodo logy.
* Good experience with automation tools like Selenium with browser compatibility testing across Firefox, IE & Safari and operating systems like Windows, Linux and Mac etc. Have worked both black box and white box testing.
* Specialized in Manual and Automated Testing of Client/Server based Applications and Web based Applications using Selenium Ide. Selenium RC, Selenium WebDriver, WinRunner and Test Director and Quality Center, Jira.
* Extensively used core java in test scripts.
* Conducted Functional Testing using Selenium Web driver.
* Proficient in different phases of Testing like Test Planning, Requirement Analysis, Test case Design, Execution(Black Box Testing, White Box Testing), Defect Management and Test Closure.
* Hands-on programming experience with MS technologies including .Net Framework, C#, ASP.NET, Web Services, Selenium, Cucumber, Ruby SQL Server, T-SQL, IIS and Visual Studio 2010.
* Hands on experience in Manual and Automated testing using Quick Test Pro (QTP), Load Runner, Quality Center.
* Development and effective QA implementation in all phases of Software Development Life Cycle (SDLC)
* Performed Database Testing on Oracle, DB2 and SQL Server, Toad used SQL queries for retrieving data from the database.
* Proficient in all cycles of testing life cycle from test planning to defect tracking and managing defect lifecycle. Extensive experience in coordinating testing effort, responsible for test deliverables, status reporting to management, issue escalations.
* Good experience in preparation of test bed, Installation testing, Replication of problems & Generation of bug report.
* Professional experience in designing Test Cases and Test Scripts for Windows, Java and UNIX environments
* Developing and Maintaining Test Scripts, analyzing bugs and interacting with development team members in fixing the defects. Ability to work hard to meet the deadlines, Good communication skills.

***TECHNICAL SKILLS:***

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| Automation Tools | Selenium, Web Driver, QTP, SOAP UI 3.5(WebServices) |
| Project /Test Management Tools: | HP Quality Center(QC) 8.x/9.x/10.00, Test Director 7.2, HP ALM |
| Programming/Scripting Languages: | C++ , C#, Java/J2EE, SQL, HTML5, JavaScript,Perl,Python,Vbscript |
| Databases: | Oracle, MSSQL Server, MySQL and MS Access.,DB2 |
| Domain Knowledge | Banking and Financial, Brokerage, Media, Insurance, |
| IDE | Eclipse(Galileo, Kepler), |
| Browsers | Internet Explorer, Firefox, Chrome, Safari |
| MS Office Tools | MS Excel, MS Word, MS Project |
| OS | Unix, Windows 98/ NT/XP/7 |
| Unit Testing/Test Driven Frameworks | JUnit , TestNG , |
| Testing Types | Black Box, Gray Box, White Box, Functional, Integration, System, Regression, User Interface, data driven testing, test driven testing and Database Testing |

***PROFESSIONAL EXPERIENCE***

***TOYS R US Deptford, NJ November 2013 - Present***

***Role: Sr. Automation QA Tester***

***Description:***

Toys "R" Us, Inc. is one of the leading retailers of toys and baby products with more than 1,400 freestanding destination toy and baby specialty stores worldwide. Toys R Us is migrating their web site from Amazon.com to a new platform supported by GSI Commerce and Exel Logistics. GSI will provide web site hosting services and Exel will provide inventory management and fulfillment. Exel Warehouse Management Systems will interface with ToysRUs.com corporate systems and GSI Commerce (GSI) Order Management systems to process orders, receipts, and manage inventory. GSI will provide the online store front for ToysRUs.com. Orders from the online store will be sent to the WMS for shipping. Custom drop Ship Orders will be handled by Commerce Hub.

***Responsibilities:***

* Created and implemented Test Plan and Test Strategy Document outlining the scope, objectives, timeline and focus of software testing effort for functional, regression, user acceptance and stress testing.
* Created and enhanced numerous test scripts to handle changes in the objects, in the tested application’s GUI and in the testing environment using Selenium RC.
* Developing Scripts for UI automation using Merlot frame work which is developed using Cucumber and Ruby with selenium web driver.
* Identify testing and monitoring tools and co-ordination with Capacity management & Infrastructure team for various supports.
* Developed Selenium test cases using Junit framework.
* Exported Test case Scripts (Java-Selenium RC) in Eclipse IDE and modified the selenium scripts and executed. Prepared automation test framework using Junit.
* Writing feature files using Cucumber and implementing step definitions in Ruby with selenium web driver using selenium page object model.
* Proved JUnit testing skills, also for C# applications. Setup the automation framework using Test Complete 8. Installation was on as per needed basis.
* Executing post build verification tests using HP-Quick Test Professional Test Automation Tool. Creating new test scripts, Capturing new GUI’s for window validation during QTP scripts execution.
* Regression test cases were written and automated using Selenium RC.
* Developed web application tests via Selenium RC, Cruise Control Junit and DBUnit.
* Developed Test Plan of the application using Project Management Plan document.
* Used various checkpoints to verify the expected behavior of the AUT.
* Used Quality Center for Maintain test cases and for Defect Tracking and Defect Reporting.
* Validation of Back end data using SQL scripts.
* Performed all various types of testing like smoke testing, Functional, Regression, System, Integration and User Acceptance testing.
* Maintained requirements traceability matrix using Quality Center.
* Participated in meetings with Developers on change requests, Critical Issues and modifications.
* Performed regression tests on the application to assure proper functionality of the site after new builds using Clear Quest.

***Environment:*** Selenium, Cucumber, IDE, JUnit, ANT, Eclipse, Windows NT/XP, Ruby, Java/J2EE, HTML, XML, C++, Java script, Agile, C#, Python, HP ALM, DB2, SOAP UI 3.5

***Royal Bank of Scotland, Chicago, IL May 2011 – November 2013***

***Role: Automation QA Tester***

***Description:***

Royal Bank of Scotland, Contact Center Solutions (CCS) department is in the process of deploying a new VXML Diners IVR application and new version of Genesys Agent Desktop (GAD) application. In addition, the Bank is integrating additional applications including Customer Connect with the Genesys Agent Desktop (GAD) application creating additional load on the infrastructure. In order to ensure the IBM, Avaya and Genesys infrastructure are properly scaled and configured to handle the anticipated call volume, the Bank must certify these technology changes under simulated load to ensure quality of customer experience.

***Responsibilities***

* Gathered NFR (Non-Functional Requirements) for new application Diners IVR and Legacy IVR Applications DB (Direct Banking) and CARDS.
* Analyzed and comprehend System Architecture of existing IVR (DB and CARDS) applications and new IVR (Diners) application from collected System Architecture, Call Flows documents and Information from Sr. Business Technology Specialist.
* Experience in working with open source tools Selenium (Selenium IDE, Selenium RC, and Selenium Web Driver), Eclipse and preparation of automation test framework.
* Created and executed scripts using Selenium in c#.
* Adhered to Agile Scrum development methodology.
* Used QTP to expand test scenarios to catch more bugs and improve quality.
* Cross browser compatibility testing of Raptor application by writing automation scripts using Ruby and Cucumber.
* Established automated test environment for UI testing using Selenium RC.
* Extensively Involved in writing white-box test cases based on the User and Business Requirements.
* Created Laundry list/ Action Items and Issues List excel sheets to manage, track and expedite process.
* Created Performance Test Script flow steps document mapping with Transaction Names (using naming convention) and Test Data requirements.
* Created, gathered and validated test data bases on test data requirements.
* Conducted validation of Empirix Hammer on Call scripts in QA Environment and received confirmation from QA Team.
* Setting Up and Configuring Siebel Integration with GPlus 7.5 Adapter for Voice, Campaign Synchronization and Configuration Synchronization
* Worked on White-Box server-side System level test cases using JUNIT.
* Implemented scripting standards for IVR and GAD Performance Scripts.
* Coordinated with different Vendors (IBM, Avaya, Genesys and Empirix) Groups (EI, InfoSec, NetServices and TD) to configure performance environment, create test data, gather information, setup monitoring, and collect test results and analysis reports.
* Analyzed Siebel CRM eBusiness Platform and underlying architecture.
* Tested the deployments and integration of Nuance IVR, Genesys CTI across several major support centers.
* Expertise includes industry knowledge for implementing Siebel Finance, Siebel Sales Force Automation (SFA), & Siebel eCommunications verticals
* Logged Performance defects, DR’s (Deployment Requests) for fixes in HP-Quality Center.

***Environment:*** Selenium , Cucumber, IDE, JUnit, ANT, Eclipse, Windows NT/XP, Ruby, Java/J2EE ,HTML, XML, C++, Java script, Agile, C#, Python, HP ALM, DB2, SOAP UI 3.5

***State Street Financial, Boston, MA Sep2009 – April 2011***

***Role: Automation QA Tester***

***Description:***

State Street is a leading financial services provider serving some of the world’s most sophisticated institutions. The application enables the customers to check their portfolios online, get breaking financial news, real time access to accounts, get electronic copies of statements, trade the stocks along with providing real time quote information, etc.

***Responsibilities***

* Involved in analyzing system design specifications and developed Test Plans, Test Scenarios and Test Cases to cover overall quality assurance testing.
* Performed both manual and automation testing and created various test results to track the testing results.
* Exported requirement, test cases into the Quality Center, ran manual and automation test cases from test lab and logged defects from defects module.
* Expert in Agile Methodology & SOA (Web Services) Testing using SOAP UI and automated Web Services using QTP.
* Development of Unix-based test harnesses for automated regression testing Black Box and White Box to interface to embedded computer 19mm Digital Tape Recorders using the Small Computer System Interface SCSI standard.
* Experienced in Automation testing using Selenium and HP Quality Center.
* Identified/documented data sources and transformation rules required populating and maintaining data warehouse content.
* Followed up with standard software testing life cycle (STLC) to perform different types of testing for the projects.
* Created standard testing life cycle flow diagram for projects and presented to test team to follow testing process.
* Performed Functional Testing using Quality Center.
* Developed automation scripts in QTP to automate smoke and regression testing.
* Enhanced the scripts in QTP by applying checkpoints, parameterizations, synchronization points, data driven tests and creating modular tests.

***Environment :***Selenium , IDE, JUnit, Windows XP, ASP.NET, MS SQL Server, Quality Center, , Windows NT/XP, HTML, XML, C++, Java script, Agile, C#, Python, HP ALM, DB2, SOAP UI 3.5

***Bank of the West, San Francisco CA Jan 2008 – July 2009***

***Role: QA Tester***

***Responsibilities:***

* Worked closely with development team in creating automated scripts for the application using Selenium.
* Effectively implemented different QA Methodologies/ Policies, Strategies and plans in all stages of SDLC.
* Prepared Test strategy and Test Plan for each Release cycle along with the UAT test plan.
* Created Master Test Plan, critical scenarios and Test Scripts and schedules for Testing.
* Involved in setting up configuring the testing environment with Eclipse, Junit, and Selenium RC and Selenium Java client driver.
* Exposure to web technologies HTML, XML, VBScript, UNIX & Python shell scripts, JavaScript, and programming languages like C#, C, C++, Python and Java,
* Developed test code in Java language using Eclipse, IDE and Junit framework.
* Developed Test Frameworks in Selenium for UI Regression Test Automation and when necessary, and potentially execute Unit Test Automation (Java /Junit).
* Enter and maintain defect information in Defect Tracking System, JIRA.
* Created and executed database queries (SQL) to validate database data integrity.
* Worked with appropriate development and technical support teams to triage, assess and solution.
* Worked closely with different functional team including Development, QA, and Business.

***Environment:*** Java, Selenium IDE/RC/Grid, Agile, JIRA, QC, Junit, XML, Oracle 10g, Windows, LINUX.