Victoria Fikriye Arda

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Summary:

- Over Six years of diversified experience in Software Testing and Quality Assurance of Web based and Client Server Applications.
- Extensive knowledge of Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC).
- Experienced in analyzing and understanding Business specifications, testing requirements and developing detailed Test plans, Test cases, Test scripts, Test scenarios.
- Proficient in analyzing business requirements, functional and technical specifications and user requirements.
- Expert in creating Test Scenarios from Requirements and Use Cases.
- In-depth knowledge of software QA methodologies and Waterfall, V-Model, Agile Scrum.
- Proficient in Quality Assurance includes full life cycle testing experience including Smoke, Functional and Regression, User Acceptance, Integration and Database testing.
- Extensively experienced in Defect tracking and Bug reporting using JIRA.
- Expertise in SQA (Software Quality Assurance) including Automation testing using Selenium WebDriver, Selenium IDE, Java, TestNG, Cucumber & Maven, JUnit/TestNG, Quality Center/ALM, JIRA, SOAP UI.
- Good Knowledge in maintaining Selenium and Java Automation Code and resources in source controls like SVN for improvements and new features.
- Experienced in designing customized Key driven, Behavior-Driven Development, Test Data Driven, and Hybrid Framework using Selenium WebDriver, Java, TestNG, and Cucumber.
- Experienced in Appium tool, for mobile testing in Android, IOS and other mobile applications.
- Good Knowledge in developing Appium Scripts for Native & Browser Android Apps using Java.
- Expertise in using Selenium WebDriver to automate tests on cross browser across different browsers such as Internet Explorer, Chrome, Firefox and Safari in different Operating Systems to serve cross platform testing environment using Selenium GRID.
- Experienced in using Jenkins for Continuous Delivery and Continuous Integration for Smoke testing and Regression testing of the builds.
- Strong experience with SOA architecture which include SOAP Web Service and RestFul Web Service Testing.
- Good Knowledge in Back end testing by writing SQL statements like Join, Inner Joins, Outer joins and Self Joins using different client like TOAD, SQL Developer from Oracle.
- Strong Knowledge in Web Services Testing using SOAP UI.
- Dynamic and assertive team player with a strong inclination to improve and optimize process development and implementation.
- Able to Reported the results to the management and team lead in time.
- Excellent communication skills with strong analytical and problem solving skills and the ability to move easily between multiple tasks.

Work Experience:

Client: Travelers Insurance, Chevy Chase, MD
Job Title: QA Analyst

From: 06/ 2017
To: Present

Responsibilities:

- Documented the Test Cases using Software Requirement Specification and design documents.
- Created Test Plan, Test Strategy document and analyzed Functional Design Document (FDD).
- Determined the Entry Criteria and Exit Criteria for different phases in testing cycle of the system.
- Involved in the design stages of the application and participated in the meetings with the clients, Business Analyst and the development team and developed test methodologies to ensure quality.
- Created Requirements Traceability Matrix (RTM) using business requirements and Test cases.
- Proven ability in developing Behavioral Driven Development (BDD) scripts with Cucumber and writing step definitions for behavior using Gherkin.
- Created Test cases using specification based Test case generation techniques by analyzing Decision Tables or Condition Tables and Finite State Machine.

- Validated Test results, proactively explain, work through variances and reports on resolved bugs.
- Created Test data for implementing Negative testing and Positive testing with using Boundary Value Analysis, Equivalence Class Partitioning; created required data for key functionalities for each build.
- Performed GUI testing, Functional testing, Regression testing, System testing, Smoke testing, Cross-Browser testing and User Acceptance Testing (UAT).
- Executed the Test cases and tracked the defects using JIRA.
- Used Selenium WebDriver with Java plug-in to generate automated test scripts for functional testing, GUI testing and enhancing the existing scripts.
- Performed Regression Testing for every modification made in the application and new builds using Selenium WebDriver.
- Created automated and executed test cases using Selenium WebDriver.
- Prepared Log track and reported progress of all tests.
- Involved in Functionality, User Interface and Regression testing during the various phases of development using Selenium/TestNG.
- Performed Stress and Load testing using JMeter - used thread Groups, Samplers, Plans and Proxy recording with listeners to calculate the average response time.
- Involved in writing JUNIT Test cases for Java.
- Developed page library as part of modular framework implementation in automation.
- Maintained and executed ANT build files for running automated test cases along with Continuous Integration tools like Jenkins.
- Tested request and response XML's based web services interfaces using Soap UI.
- Worked in a matrix managed, fast paced Technology team helping drive the delivery quality of team and the entire department forward.
- Contributed to continuous improvement of products & processes.
  Environment: Selenium WebDriver, TestNG, Java, Jenkins, Jira, HP ALM, REST, DB2, Maven, SOAPUI, Firefox, Eclipse, Linux, Oracle, Windows, Junit, JMeter, ANT, MS Outlook, MS Word, MS Excel, MS Project.

Client: Bank of America, Charlotte, NC
Job Title: QA Engineer

From: 11/ 2014
To: 05/ 2017

Responsibilities:
- Managed testers work throughout Test plan development and Test execution to ensure that Testing is on time and within budget.
- Prepared and upgraded Test strategy for different release of the software.
- Ensured the timely signoff other upgrade test phase of the release.
- Defined, documented and obtained approval for Test Strategy and Approach, including objectives, overall phasing and testing methodology and standards.
- Allocated Test resources to application tests in a multi-test environment.
- Used JIRA for bug tracking, issue tracking, and project management.
- Identified regression test cases to automate; automated those test cases using Selenium WebDriver, TestNG and Java.
- Designed, developed and implemented Hybrid automation testing framework utilizing Java, TestNG and Selenium WebDriver.
- Created Selenium automation scripts in Java prior to agile release.
- Used Selenium Grid to perform parallel testing.
- Created XML based test suite and integrated with Jenkins Server with different test configurations.
- Used TestNG framework to run unit test and Maven to build the Project.
- Extended TestNG framework by adding some helper classes and methods.
- Configured the test suite to Jenkins to make it run on every successful deployment, which helped reduce the feedback loop time to the developers.
- Involved in pushing the automated test code into CI (Continuous Integration) and monitored the test execution in Jenkins once the code pushed into CI.
- Developed automated testing suite in SOA test and SOAP UI for Rest API testing.

Environment: Selenium WebDriver, Selenium Grid, Java, Fire Path, Fire Bug, Junit, TestNG, HP ALM, Jenkins, ANT, Eclipse IDE, SOAP UI, GIT, Oracle, Agile, JIRA, MS Word, MS Outlook, MS Visio.

Client: Blue Cross Blue Shield, Columbia, SC
Job Title: Software Tester

From: 08/ 2012
To: 10/ 2014

Responsibilities:

- Interpreted business requirements into Test cases and Test scripts to be run on the system post release to QA environments.
- Facilitated Q&A sessions with testers to ensure a comprehensive test approach was applied for system functionality being introduced.
- Performed additional front end web testing outside the documented business requirements.
- Developed a data driven frame work used to execute automation testing on various parts of a financial, support, and user creation application.
- Involved in execution of Manual Test Cases Functionality of the services.
- Re-tested defects found under UAT, Functional, Integration testing.
- Worked with Quality Center/ALM to trace the requirements, wrote the Test Cases in the Test plan, executed the Test Sets in the Test lab and tracked the Defects logged in the defects module.
- Used Quality Center/ALM to house all test documentation and report/track all issues and defects.
- Provided back end testing for database auditing and data validation using SQL scripts.
- Used the automation tool QTP/UFT for Functional and Regression Testing.
- Performed System, Integration, Functional, and Regression testing of new/revised applications using Quick Test Pro/UFT.
- Worked closely with the Engineers, Developers, & Project Managers to get updates and resolve defects.
- Interacted with Business Analyst/Users/Developers for gathering requirements.

Environment: Quality Center/ALM, QTP/UFT, MS Visio, .Net, PowerPoint, Windows, Linux, Outlook, MS Word, Java, C++, C#, HTML, DHTML, XML, CSS.

Technical Skills:

AUTOMATION TOOLS: Selenium WebDriver, Selenium Grid, Selenium IDE, Soap UI, UFT
LANGUAGES: C, C++, C#, Java, XML, HTML, DHTML, COBOL, UNIX Shell Scripting, T-SQL, SQL, PL/SQL
DATABASES: MYSQL, SQL Server
TESTING FRAMEWORK: JUnit, TestNG
OPERATING SYSTEMS: Windows, Unix/Linux
TESTING TOOLS: HP ALM, JIRA, HP Quality Center
BUILD TOOLS: ANT, Maven, Jenkins
SCRIPTING LANGUAGE: Java Script, VB Script
SOURCE CONFIGURATION MANAGEMENT TOOLS: Git
IDE: Eclipse

Education:

- Bachelor Degree.

REFERENCE: Available upon request.