

Your name
Software Test Automation Engineer
email@gmail.com
(202) 999-9999
Fairfax, VA
Work Status: Green Card Holder (Your Status)

PROFESSIONAL SUMMARY

- 6 years of experience in Information Technology, with specializing in Software Quality Assurance Testing, proficient in testing on Client/Server and Web based applications and experience on Core Java, OOPS concepts.
- Experience and domain knowledge in Banking, Retail, E-Commerce, Insurance, Financial-Mortgage domains, and their workflow.
- Extensive working experience on all phases of Software Development Life Cycle (SDLC), its methodologies such as Agile, SCRUM and Waterfall Model.
- Proficient in using test automation tools such as Selenium WebDriver/IDE/Grid to develop automation testing scripts for web and client server applications.
- Sound knowledge on Junit, TestNG framework for Unit testing, Maven for Project building
- Experience in the development of Data driven and Hybrid Automation frameworks in Selenium.
- Developed Test Scripts to implement Test Cases, Test Scenarios, and features for BDD (Behavior Driven Development) using Cucumber.
- Experienced in working on Selenium WebDriver automation script in Java for Page Object Model (POM) cross-browser testing. Used testing annotations to group the test methods and for cross-browser.
- Extensive experience in reviewing and analyzing Business Requirements and creating Test Plans, Test Cases, Test Scripts, Test Estimation & Requirement Traceability Matrix (RTM).
- Professional expertise in Smoke Testing, backed end Testing, Black-Box Testing, User Acceptance Testing (UAT), Functional Testing, Positive/ Negative Testing, System Testing, Regression Testing, GUI Software Testing, Ad-hoc Testing, Cross Browser/ Cross Platform Testing, UI Validation, Boundary Value Testing.

TECHNICAL SKILLS

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|--------------------|---|
| Testing Tools | Selenium IDE/WebDriver, SOAP UI tool |
| Languages | JAVA, XML, SQL |
| Web Technologies | HTML, XML, CSS |
| IDE | Eclipse, SQL Developer |
| Test Framework | TestNG, Data Driven Framework, Cucumber |
| Build Tool | Maven |
| Processes | Agile-Scrum, Waterfall |
| Bug Tracking Tools | JIRA |
| Data Bases | PostgreSQL, Oracle, MS Excel |
| Operating Systems | Windows (XP, Vista & 7, 8, 10) |

EDUCATION

University at My City
Bachelor of Science in Business Administration

PROFESSIONAL EXPERIENCE

Test Automation Engineer

June 2017 - Present

ABC Company

Fairfax VA

- Involved in building automation framework from scratch using Selenium WebDriver, JAVA, and Cucumber(BDD),
- Developed Automation framework implementing Page Object Model, using JAVA, Selenium Web driver and Cucumber.
- Performed BDD (Behavior Driven Development) using Cucumber Features, Scenarios and Step Definitions in Gherkin format.
- Experience on Core Java, OOPS concepts.
- Used MAVEN for build management, and Jenkins for Continuous Integration of the builds.
- Assessed and analyzed user stories and participated in Sprint planning, Review Sessions & Scrum Meetings and developed Test scenarios, Test cases, Test data, Test reports
- Performed User Acceptance testing (UAT) exclusively in an agile environment.
- Used Selenium WebDriver to run test cases in multiple browsers and cross Platforms.
- Performed UI, Functional and Regression testing using Selenium WebDriver, Cucumber Maven, and Jenkins.
- Integrated Automation scripts (Selenium WebDriver API) in Continuous Integration tools (Jenkins) for nightly consignment run of the Script.
- Utilized JIRA as defect tracking tool on the project.
- Examined the Business Requirements Document (BRD), designed Test cases and Test scripts for the application under examination.
- Designed the test scripts and analyzed the results in various levels of the application including integration, regression, functional and acceptance testing using Selenium.
- Implemented Regression and Smoke test execution as a discrete step of the deployment process by using Selenium WebDriver.
- Involved in preparing a report of all automation difficulties and test results for a further application using Maven.
- Delivered back end testing for data validation using SQL in Oracle and executed SQL Queries on database tables to verify the database.
- Participated in Stand-up meeting, weekly automation meeting with all other QA, weekly assessment meetings with business analysts and developers.

Environment: Selenium Web Driver, Jenkins, MAVEN, Apache-POI, Cucumber (BDD), Gherkin, Oracle DB, Eclipse, XML, HTML, SQL, XPath, Windows 7, Oracle SQL Developer, MS Office suite, SDLC, STLC, XML, JSON and HTML, Windows XP, 7, 10, Browsers: Chrome, Firefox and IE and Core Java

QA Automation Engineer

Mar 2016-May2017

ABC Company

Fairfax VA

- Developed Test Cases, Use Cases and Automation test scripts. Other activities included test execution report and generation in accordance with Quality Assurance best practices.
- Extensive use of descriptive programming to create effective and efficient reusable functions and maintaining them in a neat function library to be used by the team.
- Gathered requirements documents such as business requirements and design document and other related documents.
- Experience with Postman tool for Manual Testing API Rest Request
- Experience on Core Java, OOPS concepts.
- Reviewed the Test Basis, designed and documented Test Strategies, Test Plan, Test Cases and executed test cases.
- Responsible for writing and maintain Selenium WebDriver scripts for regression and functional testing using data driven framework
- Developed test code in Java language using Selenium WebDriver and TestNG framework.
- Setup the Automation framework using Selenium WebDriver to run test cases in multiple browsers and platforms
- Involved in design and implementation of Selenium WebDriver automation framework for smoke and regression test suites (TestNG and Maven).
- Utilize CSS selectors, IDs, and XPath to locate elements on Web pages
- Involved in testing the application utilizing the Scrum (Agile) methodology.
- Involved in designing of automation framework to be used in UI testing with Selenium WebDriver.
- Execute browser compatibility and regression tests using Selenium WebDriver for testing UI for every new build release.
- Set up Jenkins for scheduled automation test run and that will trigger Smoke Test script by receiving email.
- Developed and executed SQL queries to verify the proper insertion, deletion and updates into the Oracle supporting tables and cubes.
- Reviewed database test cases according to assigned Requirements to validate reports by retrieving data with SQL queries from oracle database.
- Performed End-to-End testing of database to check data integrity using SQL queries.
- Assisted QA lead in documenting User Acceptance Test report and reporting defect resolution.
- Experienced in Cross Browser Testing by executing the test cases in Firefox, Chrome and Internet Explorer.
- Participate in Agile Scrum methodology and attend Daily Scrum, Sprint Grooming, and Sprint Planning and Sprint Review meetings.

Environment: Selenium WebDriver, Java, TestNG, Jenkins, SQL, Maven, HTML, XPath, GitHub, Windows 7, Oracle SQL Developer, MS Office suite; JIRA, SQL, SDLC, STLC, Agile/Scrum, XML, REST, SOAPUI, JSON and HTML, Windows XP, 7, 10, Browsers: Chrome, Firefox and IE. Core Java

Manual QA Test Engineer

Feb 2014- Mar 2016

ABC Company

Fairfax VA

- Developed Test Cases, Use Cases and Automation test scripts. Other activities included test execution report and generation in accordance with Quality Assurance best practices.
- Extensive use of descriptive programming to create effective and efficient reusable functions and maintaining them in a neat function library to be used by the team.
- Gathered requirements documents such as business requirements and design document and other related documents.
- Reviewed the Test Basis, designed and documented Test Strategies, Test Plan, Test Cases and executed test cases.
- Responsible for identifying test cases for Smoke Test, Functional and Regression Tests.
- Involved in testing the application utilizing the Scrum (Agile) methodology.
- Developed and executed SQL queries to verify the proper insertion, deletion and updates into the Oracle supporting tables and cubes.
- Reviewed database test cases according to assigned Requirements to validate reports by retrieving data with SQL queries from oracle database.
- Performed End-to-End testing of database to check data integrity using SQL queries.
- Assisted QA lead in documenting User Acceptance Test report and reporting defect resolution.

Environment: MySQL, Oracle SQL Developer, MS Office suite; JIRA, SQL, SDLC, STLC, Agile/Scrum, XML, JSON and HTML, Windows XP, 7, 10, Browsers: Chrome, Firefox and IE.