

Your name
Software Test Automation Engineer
email@gmail.com
(253)*****
Auburn, WA
Work Status: GC EAD

PROFESSIONAL SUMMARY

- 5 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

Testing Tools	Selenium IDE/WebDriver, SOAP UI tool
Languages	JAVA, XML, SQL
Web Technologies	HTML, XML, CSS
IDE	Eclipse, SQL Developer
Test Framework	Junit, TestNG, Data Driven Framework, Cucumber
Web Debugging Tool	XPath, Fire path, Firebug
Build Tool	Maven
Processes	Agile-Scrum, Waterfall
Bug Tracking Tools	JIRA, Rally, HP ALM
Data Bases	MS Access, Oracle, MySQL
Operating Systems	Windows (XP, Vista & 7, 8)

PROFESSIONAL EXPERIENCE

Test Automation Engineer

June 2017 to Present

ABC Company

Seattle, WA

- 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 procedures, 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 by automated 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, walk-through meeting, weekly automation meeting with all other QA, weekly assessment meetings with business analysts and developers.

Environment: Selenium Web Driver, HP ALM, Jenkins, MAVEN, Apache-POI, Cucumber (BDD), Gherkin, Oracle DB, Eclipse, Firebug, Fire Path, XML, HTML, SQL, XPath, GITEYE, 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

ABC Company

June 2016 to May 2017

Cleveland, OH

- 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 Mobile Application Testing, IOS and Android
- 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
ABC Company
Jan 2014 to May 2016
Denver, CO

- Analyzed business requirements, documented business requirements specifications, wrote Test Plans, Test Cases.
- Worked with development team to understand technical design and architecture for test planning.
- Performed Cross browser testing on Internet explorer, Firefox and Chrome for browser compatibility.
- Coordinated User Acceptance Test (UAT) processes and documented and addressed all the issues during the process.
- Created and modified written test procedures, test cases, test data, and other test-related materials using approved software tools.
- Worked with development teams to investigate and correct bugs and deficiencies based on testing results and involved in defect tracking and resolving production logs.
- Performed all phases of end-to-end testing which includes Functionality testing, Regression Testing, GUI testing, Boundary testing, Negative testing, System testing, Ad-Hoc testing
- Uploaded test cases executed test cases and logged defects in HP ALM/Quality Center.
- Maintained Traceability Matrix to track the requirements to the test cases to ensure complete test coverage in the HP ALM/Quality Center. Involved in regression test planning, Manual-automated test executions and test result analysis.
- Identified and reported bugs using defect tracking tool HP Quality Center and presented bug reports for weekly status updates.
- Performed data accuracy, data validation and data integrity testing by querying the database using SQL queries to check the data table on server.
- Connected to database to Query the database using SQL for data verification and validation.
- Performed back end testing on oracle database by writing SQL queries.
- Interacted closely with developers regarding defects, participated in tracking, reviewing and analyzing bugs.
- Worked extensively with business users to define scope and prepared 'Documents of Understanding' for various change requests by analyzing the feedback from user groups.
- Worked Extensively with Business Analyst and Developers to discuss the defects and their fixes.
- Actively participated in daily Scrum meetings and involved in bi-weekly Sprint releases.

Environment: XML, Oracle, MS-Office, SQL, Oracle SQL Developer, MS Excel, Windows XP, 7, Agile/Scrum, Windows XP, 7, 10, Browsers: Chrome, Firefox and IE