**Divya**

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**Career profile**

A Software QA Engineer experienced in all phases of the Software Testing Life Cycle, including developing test strategies, creating test cases and plans, and automation using Selenium. Skilled in using Selenium WebDriver, Appium, TestNG, JUnit, Cucumber, and Jenkins for automation testing. Proven expertise in both manual and automation testing, as well as business analysis methodologies across various domains such as insurance, finance, and Guidewire Claim Center. Proven ability to lead and mentor testing teams, and work closely with development teams to ensure high-quality software delivery. Strong analytical and problem-solving skills with a focus on continuous improvement and efficiency.

**Core Competencies**

* Experience in creating test frameworks using Selenium WebDriver, Cucumber, Ruby, TestNG including hands on experience in Java, Ruby, Groovy and SQL.
* Experience in Grouping of Test Cases, Test Methods and Test Suites for regression and functional testing using TestNG annotations like Groups, Parameter, Data Provider.
* Experience in Agile methodologies, Test Driven Development, Iterative and Incremental development.
* Experience with Cross-Browser and Compatibility Testing to test whether the web applications are working as desired in different browsers and environments.
* Hands on experience in XPath, Firebug, Firepath, Maven and TestNG annotations.
* Experience creating user stories in Product backlog and maintaining Sprint backlog.
* Excellent experience in Smoke, Functional, Integration, GUI (Graphical user interface), Regression, System, Compatibility, Performance, Acceptance, Security, Stress, Black Box Testing etc.
* Experience in Understanding the code written in different programming languages Java, JavaScript, SQL, Ruby, Groovy and databases like Oracle, SQL Server.
* Experienced in reading the test data from excel spreadsheet using API and TESTNG Data provider.
* Expertise in using Bug tracking Tools HP Quality Center, JIRA, and Rally.
* Experienced with SQL, to run the data integrity tests for backend testing.
* Experience working in different domains like Insurance, Finance and Guidewire Claim center.
* Experience in continuous integration tools like Maven, Jenkins, and GitHub to manage different versions of the source code.

**Professional Experience**

**CLIENT: USAA**

**SAN ANTONIO, TX Jul 2021 – Present**

**QA AUTOMATION DEVELOPER**

**Responsibilities:**

* Involved in preparation of Test plans, created and documented Test Scenario and Test Cases based on Function requirement Document for the web-based enrollment system.
* Validated Enrollment, and Renewal Modules, identified bugs and reported on JIRA.
* Used the Page Object Model (POM) to test the web applications with JAVA, Selenium WebDriver, TestNG, Apache POI for automation testing.
* Automated Tests based on functional requirement in Eclipse with java-based Selenium Framework.
* Developed Test Frameworks in Selenium for UI Regression Test Automation and when necessary, and potentially execute Unit Test Automation (Java /TestNG).
* Developed the features, scenarios, step definitions for BDD (Behavior Driven Development) and TDD (Test Driven Development) using Cucumber, Gherkin.
* Performed white box testing using TestNG for class, method, and Web Services testing.
* Extended TestNG framework by adding some helper classes and methods.
* Used XPath and DOM to work with dynamic and static objects in Selenium.
* Database validation using SQL queries.
* Used Apache POI methods for writing to excel sheets in Java.
* Used Selenium WebDriver to run test cases in multiple browsers and cross Platforms.
* Used TestNG for grouping test cases into a suite by using TestNG annotations.
* Conducted manual functionality/ automated the scripts for regression testing for each build and version.
* Participated in bug walk meetings with development team, business team and project managers for triage and provide analysis on the nature of the defect.
* Worked in the form of Sprint team with business analysis and developers in agile methodology.

**Environment**: Selenium Web Driver, JIRA, Jenkins, Java, MAVEN, TESNG, SVN, Apache-POI, Cucumber, Gherkin, Oracle DB, Eclipse, SOAPUI, XML, HTML.

**uCLIENT: Birla soft,**

 **Hyderabad, India Jul 2017 – May 2021**

 **QA AUTOMATION/MANUAL ENGINEER**

* Performing the role of Test Lead/Test Automation Engineer on Policy Admin application in a fast-paced Kanban team.
* Managed and Planned work offshore as the QA lead.
* Designs, develops, configures, Implements, and maintains automated test frameworks and custom test solutions with a focus on regression, End to End, and functional testing.
* Developed and executed test cases and scripts using Groovy and automation tools such as Ka talon and Selenium Web Driver.
* Managing the entire QA life cycle, from design and development through execution.
* Actively involved in Daily Scrum, Iteration Planning, Release Planning meetings, review stories and retrospectives.
* Using Rally as a bug tracking tool and to maintain/document the Test cases.
* Create and execute Automation scripts by developing Features, statements, steps, page objects and Runner files.
* Actively performed the Production validation tests runs through both Automation and Manual Runs.
* Involved in meetings and coordinating the application release deployment in Production environments to assigned team.
* Used Git Hub, source Tree tools as a code repository/maintenance.
* Participated in reviewing the pull requests of Co- Automation Engineers.
* Actively involved in Deployment Testing exercises as needed in multiple environments.
* Communicate and report on the status of test automation activities.
* Collaborate with the Quality Assurance team and developers on application test automation.

**Environment:** Selenium WebDriver, Groovy, Kanban, Rally, Katalon, Git Hub, Source Tree, Gherkin, Cucumber, Jenkins.

**Education**

* **Bachelors in the stream of Computer Science at Teegala Krishna Reddy Engineering college.**
* **Masters in information science/Studies, Trine University.**