**SANJAY DHANAVATH**

**Senior Test Automation Engineer**

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**Professional Summary:**

* Over **5 years and 8 months** of experience in Information Technology, with specializing in **Software Quality Assurance Testing**, proficient in testing the **Web Services, Web based applications, Mobile applications** and good experience on **Core Java, OOPS concepts.**
* Extensive working experience on all phases of Software Development Life Cycle (SDLC), its methodologies such as **Agile**.
* Proficient in using test automation tools such as Selenium **WebDriver**, Quality Center to develop automation testing scripts for **web-based** applications.
* Experience in testing **Mobile Web applications** and performed the Apps testing on Android Devices.
* Experience in implementing **data driven** framework in **SOAPUI** using Groovy library to test web services.
* Experience in **REST API** automation using **Rest Assured library**.
* Sound knowledge on **TestNG** framework for test management and test reporting, **Maven** for Project building tool, **Jenkins** for Continuous Integration.
* Experience in the development of **Data driven** **framework** in Selenium.
* Extensive experience in reviewing and analyzing Business Requirements and creating **Test Plans**, **Test Cases**, **Test Scripts**, **Test Estimation** & **Requirement Traceability Matrix**.
* Professional expertise in Smoke Testing, Backed end 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, Web Services, Boundary Value Testing.
* Sound knowledge on **Object Oriented Programming (OOP) concept**. Extensively used Java for test case automation.
* Involved in **story grooming** sessions, **backlog** prioritization and product road map discussions.
* Experience in working closely with the **product management** team (Product owner, BA) for requirement discussion.
* Worked with database like **SQL.**
* Good exposure on Bug Life Cycle.
* Detecting bugs & classifying them based on severity, priority.
* Strong team player with good communication and interpersonal skills.

**Educational Qualifications:**

* **B.E** from Vasavi College of Engineering(Osmania University), Hyderabad passed out in the year 2015 with **75%.**
* **Intermediate** from Sri Chaitanya Junior college, Hyderabad passed in 2011 with **94**%.
* **S.S.C** from Board of Secondary Education, AP passed in 2009 with **84**%.

**Work Experience:**

* Working as Senior Software Test Automation Engineer at **EVOKE Technologies**, Hyderabad from Sep 2018 to till date.
* Worked as Software Testing Engineer at **EPAM Systems**, Hyderabad from Jul 2015 to Sep 2018.

**TECHNICAL SKILLS:**

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| --- | --- |
| Testing Tools | Selenium IDE/RC/WebDriver/GRID, SOAPUI, Sikuli, Appium, Rest Assured. |
| Languages | Java, HTML, XML, SQL |
| Web Technologies | HTML, CSS, XML |
| IDE | Eclipse, SQL Developer |
| Test Framework | TestNG, POM, Data Driven Framework |
| Build Tool | Maven |
| Processes | Agile |
| Bug Tracking Tool | Rally, JIRA |
| Continuous Integration Tool | Jenkins |
| Version Control Tool | GIT, SVN |
| Data Bases | SQL Server |
| Operating Systems | Windows 10 |

**Awards and Achievements:**

* Awarded with **Rising** **star** 2 times for the quarterly recognition awards (Q2-2016) and (Q2-2017) at **EPAM Systems**.
* Received **Pat on the back** award 4 times for the recognition of efficient work during monthly performance.
* Received **CEO award** for the effective contribution for the year 2019 at **Evoke Technologies**.

**Project Details:**

**Project#3:** Dorman

**Role:** Senior Software Test Automation Engineer

**Duration**: Sep- 2018 to till date

**Project Abstract**

Dorman Products, Inc. (Dorman) is a supplier of replacement parts and fasteners for passenger cars, light trucks and heavy-duty trucks in the automotive aftermarket. Scope of this project is migration of Sales and Billing data from one system (BW) to another system (HANA) for faster processing and faster result.

**Responsibilities:**

* Gathered **requirements documents** such as business requirements and design document and other related documents.
* Participated in **Test plan** and **Test strategy** document creation.
* Responsible for identifying test cases for **Automation** with **Selenium WebDriver** for Smoke Test, Functional and Regression Tests.
* Follow up with developers regarding defects fixes on priority basis.
* Daily interaction with BA for clarifications.
* Worked closely with the Development team and **Business Analysts** to resolve the issues or clarifications.
* Assisted QA lead in documenting **QA Signoff** and reporting defect resolution.
* Played a major role in taking the project to live without any issues.

**Project#2:** MI-Online

**Role:** Software Testing Engineer

**Duration**: Nov- 2016 to Aug-2018

**Project Abstract:**

Mi-online is a radians web based platform offering an easy aces and modify commitment information on loans , transfer servicing if required, Rate Quote, submit claims, or view a payment history. Mainly Mi-Online deals with the rate quote for a loan in which it provides the detailed information of rates/prices to be paid for the next five-years. It also gives the suggestions for better price through FICO proxy functionality.

**Environment:** Windows 10, HTML, CSS, Selenium, Java, Eclipse, GitHub, Jenkins, TestNG, Agile, Maven, JMeter and Splunk.

**Responsibilities:**

* Gathered **requirements documents** such as business requirements and design document and other related documents.
* Participated in **Test plan** and **Test strategy** document creation.
* Involved in design and implementation of **Selenium WebDriver** automation framework for smoke and regression test suites (TestNG and Maven).
* Automated the web Application for rate quote using **selenium with java** and **used Data driven testing framework.**
* Developed test code in Java language using **Eclipse**, **IDE** and **TestNG** framework.
* Responsible for identifying test cases for **manual** and **Automation** with **Selenium WebDriver** for Smoke Test, Functional and Regression Tests.
* Created the **test Scenario** document that covers all the calculations related to a rate quote.
* Created the test cases that cover all the scenarios.
* Created the **excel calculator** that is used for testing as it requires all the calculations.
* Worked closely with the Development team and **Business Analysts** to resolve the issues or clarifications.
* Assisted QA lead in documenting **QA Signoff** and reporting defect resolution.
* Played a major role in taking the project to live without any issues.

**Project#1:** Radian -RVP

**Role:** Junior Software Testing Engineer

**Duration**: Nov 2015 –Oct-2016

**Project Abstract:**

Radian is a credit enhancement company which provides private mortgage insurance, financial guaranty insurance for public finance, re-insurance & some other financial services. RVP deals with Radian validation and pricing of business rules. It serves as the business rule management system for Radian’s Guidelines/Rates (Eligibility/ Pricing/ Routing/ Messaging). The current enterprise systems like CC, VMS, and Corporate Web/Mobile Application interact with RVP either through Matrix or VMS to perform eligibility and pricing.

**Environment:** Windows 10, Jrules-ODM8.0, SOAPUI, SQL, Jenkins, GitHub, Agile and Splunk

**Responsibilities:**

* Analyzed **business requirements**, documented **business requirements specifications,** wrote **Test Plans**, Test Cases.
* Participating in Sprint planning sessions for **requirement gathering** and **analysis.**
* Finding the Ambiguity in requirements and getting clarified with BA.
* Responsible for creating test scenario document that covers the system requirements.
* Authoring the functional test case which covers all the created scenarios.
* Executing the test cases with **SOAPUI** tool by using **data driven** feature.
* Updated **Test Plans** and **Test Cases** periodically to manage changes in requirements.
* Preparing and executing Test cases for Functionality testing and Regression testing.
* Supporting the calling applications for **Integration testing.**
* Keep tracking of the system by using the **Splunk** monitoring tool.
* Monitoring the **performance** of all the environments.
* Bug Identification, tracking and reporting using Rally.
* Support Team Lead in generating **test coverage** reports, **defect metrics**.