Name: Hari Krishna M

Career Objective:

• Self-motivated and hardworking individual seeking for an opportunity to work in a challenging environment to prove my skills and utilize my knowledge and intelligence in the growth of the organization.

Work Experience:

- **4**+ years of experience as a Test Engineer.
- Presently working in **Test Well Technologies** Pvt. Ltd as a Test Engineer.

Professional Summary

- Involved in analyzing Functional requirements/Business requirement document.
- Hands on experience in writing Test scenarios and Test cases.
- Expertise in converting Manual **Test Cases** into Automation **Test Scripts** using **Selenium WebDriver** with Java.
- Expertise in Software development life cycle and Software test life cycle
- Well versed in Functional Testing, Integration Testing, System Testing.
- Hands on experience on finding Locators and **Xpath** of Web Elements.
- Involved in designing **Hybrid Framework** with the help of **TestNG** as a Unit Testing Tool and **Maven** Project.
- Parallel Execution, and Batch Execution with the help of **TestNG** was performed.
- Actively participated in adding Web Elements into **POM** (Page Object Model) class in my Framework.
- Experience in Handling Test Scripts involving **Data Driven Testing** (Properties File, Excel Sheet).
- Experience in implementing various **Java** concepts like **Inheritance**, **Polymorphism**, **Encapsulation**, **Abstraction**, **String** and **Array** in Test Scripts.
- Implemented **OOPS** concepts in Selenium Automation Framework.
- Strong knowledge in java **Collection** concepts.
- Experience in API on Client-server Architecture, HTTP structure.
- Good Exposure in **CRUD** operation using **Rest Assured** and **POSTMAN**.
- Expertise in concepts like parameters **request chaining** using Rest Assured.
- Hands on experience on automating **end to end** scenarios in all three layers.
- Expertise in handling authentication using Bearer token.
- Experience in performing validations in Postman and Rest Assured.
- Experienced in validating response time with ham crest matches.
- Logging and Tracking of automation defects in **Jira**.
- Hands on experience on writing queries using SQL.

- Experience in testing the performance of application using tool like **JMeter**.
- Good exposure in **BDD CUCMBER** Frame work.
- Knowledge in Amazon Web Service.
- Experience in working in **Agile**/Scrum development process.
- Participated in **Sprint plan meeting**, Sprint Review Meeting and Sprint retrospective meeting.
- Actively involved in Daily stand-up meeting.
- Involved in **GitHub** activities like import, commit, pull, push.
- Good Exposure in performing Continuous Integration with the help of **Jenkins**.

Tools & Technologies

Automation tool : Selenium

• API Testing Tool : Postman, Rest Assured

Batch Runner : TestNG
Version Control Tool : GitHub
Build management Tool : Maven
Bug Tracking Tool : Jira
CI/CD tool : Jenkins

• Framework Tool : TestNG, Cucumber.

Project Details

PROJECT#1:

- Project Name: Steklano
- Domain: **CRM** (Customer relationship management)
- Duration: 25 months
- Tools Used: Java-Selenium, Eclipse, TestNG, GitHub, Maven, Jira, Jenkins, Post Man, Rest Assured,
- Steklano application that manage the core front office business activities from Parts, Sales, and Service. And also, this software helps the customer from sales tracking to billing and, inventory management to CRM, all can be managed with dealership management software. This software is mainly required for showrooms and workshops looking to improve their operations.

Roles&Responsibilities:

- Preformed CRUD operations using Rest Assured
- Involved in writing JSON Path for complex response validation
- Experienced in performing Request Chaining.
- Knowledge on HTTP Request & HTTP Response.
- Performed authentication using bearer token.
- Good Knowledge in Serialization and Deserialization
- Good exposure in API Automation by using Rest Assured.

- Understanding the application thoroughly with help of Customer Requirement Specification document.
- Identified system scenarios and written test cases for the same.
- Done Build Verification Testing on the new Builds.
- Involved in Framework development by creating generic utility common for all the project.
- Preparing extent report for existing framework.
- Involved in Test Script development
- Involved in creating Pom class and add elements if required and involved in creating business library.
- Involved in test script reviewing process that is allocated to me for review.
- Creation and Execution of test cases for integration, functional and system testing.
- Giving mandatory information of a defect to developers in order to fix it.
- Retested the fixed bugs.
- Participated in Retrospect meeting.

PROJECT#2

- Project Name: Tirana
- Domain: HRM (Human Relationship management)
- Duration: 29 months
- Tools Used: Java-Selenium, Eclipse, TestNG, GitHub, Maven, Jira, Jenkins
- **Tirana** is a Human Resource Management software application used to store employee information and support various human resource functions, such as benefits, recruiting, training, branches and departments.

Roles&Responsibilities:

- Understanding the Functional Requirements and Client's Business Workflow.
- Developing Test cases for the assigned module.
- Executing the Test cases and sharing the execution report to the team lead and development lead.
- Involved in creating different POM classes for each webpage.
- Created required test data and other framework components and executed the scripts.
- Used the TestNG annotations to develop the Test Scripts.
- Identify the Defects, reporting and retesting the fixes.
- Debugging the failed Test Scripts
- Logging the defect and tracking the defect using Jira defect tracking tool
- Maintained the code in GitHub.
- Involved in writing queries using SQL.
- Involved in testing the performance of application using tool like **JMeter**.
- Participated in Retrospective meeting
- Actively participated to work in agile based environment having sprint of 4 weeks and participated in story point estimation.
- Involved in Daily Stand-up meeting and Review meetings.

JNTUA Anantapur.	ing from DR.K.V. Subba Reddy Institute of Technology,
Place: Date:	HARI KRISHNA

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