PAVAN KALYAN SATTALA

Automation Test Engineer

CONTACT

Mobile: 9640680832

✉ pavankalyansattu@gmail.com

Address:

Hyderabad, Telangana 500018

TOOLS

- ✓ **Selenium**
- ✓ **TestNG**
- ✓ **Maven**
- ✓ **GitHub**
- ✓ **Jenkins**
- ✓ **Jira**
- ✓ **MySQL**
- ✓ **Eclipse**
- ✓ **Postman**
- ✓ **Rest Assured**

ACADEMIC QULIFICATION

Completed **Bachelor of Technology** from Jyothishmathi Institute of technological sciences Karimnagar, Telangana.

University: **JNTU (Jawaharlal Nehru Technological University)**, Hyderabad

OBJECTIVE

Aspiring to work in a challenging environment in an organization where I can achieve excellent professional growth and utilize my knowledge and skills to add values to the organization

PROFESSIONAL   EXPERIENCE

- Having **3.6 years** of Professional Experience in Software Testing with a good understandingof Software Testing Life Cycle.
- Currently working as an Automation Test Engineer at TestYantra Software Solutions pvt ltd Banglore (from June 2024 to till date).
- Previously worked as an QA Engineer at MERIZON TECHNOLOGIES LLC from Oct 2020 to April 2024.

SKILLS

- Contributed in developing Hybrid Framework using **TestNG, Selenium Web driver and java** within a Maven Project.
- Experienced in using Locators and handling dynamic web elements using **X-path** expressions.
- Experienced in transforming Manual Test Cases into efficient Automation Test Scripts utilizing **Selenium WebDriver** with Java.
- Exposure in creation and adding elements into **Page Object Model (POM)** class.
- Worked on various TestNG Annotations within the Test Scripts.
- Experienced in performing **Batch, Group, Parallel and Cross Browser Executions** using TestNG.
- Applied various Java concepts including **Inheritance, Polymorphism, Encapsulation,Abstraction, Strings, Arrays and Collections** within Test Scripts.
- Proficient in collaborating within Agile/Scrum development methodologies
- Debugged every failed Test script, to find reason or root cause of the issue, and raised defects in **JIRA** if the test failed because of an application issue.
- Proficiency in implementing **Data-Driven Testing** methodologies involving various data sources such as **Properties File** and **Excel Sheets.**
- Good exposure to **GitHub** and **Jenkins**.
- Experienced in executing test Scripts using Maven commands.
- Good at **Maven profiling**.
- Proficient on handling **HTTP Request** and **HTTP Response.**
- Performed API Testing using **RESTASSURED** and **POSTMAN.**
- Experienced on handling complex payload using **POJO** class.
- Good Exposure in performing **CRUD** operation and Response Validation.
- Performed request chaining in rest assured and postman.

PROJECTS

R Connect

Application : **Web Application**
Domain : **CRM**
Project Duration : **24 Months**

R Connect is a web application. It is B2B application, so only admin module is implemented. It is designed to help business body manage and analyze their interactions with current and potential customers. The applications typically include features such as contact management, lead tracking, sales forecasting, purchase management and customer service. They aim to centralize customer data, improve communication within teams, and provide insights to optimize customer engagement strategies.

ROLES & RESPONSIBILITIES

- Analyzing and understanding the stable test cases.
- Involved in pulling and pushing the framework through GitHub
- Preparing test data for automation.
- Contributed to the preparation of Generic classes for Reusable Functions.
- Developing POM classes on a module basis.
- Converting stable test cases into test scripts.
- De-bugging failed scripts and re-executing.
- Attending daily standup meetings and weekly review meeting
- Integrated developed framework with GitHub.
- Contributed in configuring Jenkin pipeline.
- Involved in handling authentication with the help of bearer tokens.
- Validating various response parameters using inbuild methods in the Rest Assured class.
- Performed CRUD operation using rest assured.
- Performed validation using assertion in Rest Assured.
- Validated the complex responses using JSON path in rest Assured.
- Performed request chaining in rest assured.
- Understanding the customer requirements.
- Rising the defect using the Jira tool and tracking the defect until it closes.

JOEFOX

Web Application
Domain: **E-commerce**
Project Duration: **17 Months**

Joefox is E-commerce Web Application where it acts like an interface between business body and buyer which provides hustle free buying and selling goods which makes business body as well as customer to ease access of goods without wasting is physical efforts and time.
Project detailing, I have worked on various modules like Men's, Register, Gift- cards where I was involved in converting manual test cases in to automation scripts and running them using test-ng and configuring them using maven and pushing of the project repository to Git-hub.

ROLES & RESPONSIBILITIES

- Involved in development of the framework to build automation scripts of all stable test cases.
- TestNG and Maven based framework for testing, build management and generation of test automation report.
- Involved in development of multiple POM classes with respect to each page of the application.
- Value added participation in all the related Agile ceremonies. - Integrated developed framework with GitHub.
- Involved in all agile sprint meetings like planning, scrum and review.
- Involved in Analyzing API documents.
- Perform response validation, using inbuilt snippets in postman.
- Involved in performing request chaining
- Performed CRUD operations in postman using Http Methods.
- Understanding the requirement and deriving the scenario as per the customer requirement.
- Converted test scenarios to test cases using the test case design techniques.

PERSONAL   DETAILS

Date of Birth	:	20th April 1998
Languages Spoken	:	English, Telugu.
Nationality	:	Indian
Marital Status	:	Un-Married

DECLARATION

I hereby declare that the details mentioned above are true and correct to the best of my knowledge and belief.

Pavan Kalyan Sattala