

Srikanth Pittala

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Professional Summary:

- Having around **6.2 years of experience** in Software Automation Testing.
- Good experience in creating, modifying, and enhancing both manual Test cases and Test Scripts created in selenium Web Driver with **PyTest- POM**
- Expertise in SDLC, STLC and BLC
- Good experience in trouble shooting in all phases of repository cloning from Azure DevOps to local system, Compatibility issue with versions integration.
- Experience in testing 3-tier architecture web Applications.
- Solid working knowledge on Automation technologies and tools: Robot Framework (**Python**), JMeter, Selenium, Auto IT, Web Services (REST API) using HTTP Request protocol, Postman, Appium and Xamarin UI mobile testing.
- Good experience in developing the automation scripts using (Python, Java, C#, with web Driver libraries) on TestNG, NUnit, PyTest BDD & Robot Frameworks.
- Solid working knowledge on designing the frameworks from scratch level like **Keyword Driven, Data Driven, POM, BDD Spec flow** and **Robot Framework (Python), PyTest Framework (Python) & BDD Framework (Python)**.
- Expert in Generate dynamic XPath and CSS selectors
- Experience working with Version Control tools such as GitHub.
- Experience with CI/CD practices and tools such as **Jenkins, Azure DevOps**
- Developed Smoke, Regression automation suites and integrated to Azure DevOps and Jenkins by creating new pipelines each post release of all environments (QA, STAGE & Per-Prod and Production)
- Experience with cloud-based development (Amazon S3, EC2 instances)
- Identify, report, and manage the lifecycle of all software defects using Jira, Azure.

Professional Experience:

- Working as a Senior QA Automation Engineer with **CAPS Payroll India Pvt Ltd (A Cast & Crew Company)** since May 6th, 2019.
- Worked as an Automation Test Engineer with **Management Health Solutions Ind Pvt Ltd** from 10th, April 2017 to May 5th, 2019.
- Worked as QA Automation Engineer with **Flexagon Techno Solutions Ind Pvt Ltd** from 16th, March 2015 to 10th, April 2017.

Educational Qualification:

- Master of Business Administration (IT) from Osmania University, Hyderabad.

Tools and Technologies:

- Functional Testing
- JMeter
- DB Testing
- Java
- Python
- C#
- Rest Assured
- Protractor
- Git
- HTML, CSS
- Selenium
- Jira
- Maven
- GitHub
- TestNG
- Cucumber
- HttpRequest
- Xamarin UI Test
- Zephyr
- API Testing
- Swagger UI
- Jenkins
- Azure DevOps
- Agile Scrum
- GitHub
- Mantis

Technical Skills:

Domains	Healthcare, Supply Chain Management & Payroll & Entertainment
Programming / Scripting Language	Python, Java & C#
Web Testing Tools	Selenium Web Driver, Robot, TestNG, NUnit, BDD - Spec flow (Cucumber), selenium grid, JMeter, Auto IT & Manual testing.
Mobile Testing Tools	Appium and Xamarin UI Test
Test Framework	Keyword Driven, Data Driven, POM, BDD-Spec flow, and Robot Frameworks (Python) & BDD - Python
IDE'S	Eclipse, PyCharm, Ride, Visual Studio 2015/2017/2019, XCode, Visual Studio Code
API Testing Tool	Rest Sharp, HttpRequest
Platforms	Windows Family, Mac & Linux
Database	SQL Server
Defect tracking and management tools	Jira and Mantis
Version Controls	SVN and Git

Project Perspective:

CAPS Payroll India Pvt Ltd (A Cast & Crew Company)

Project: Caps+

Product #1: CAPS PLUS

Product #2: CAPS PAY

Product #3: ETC

Product #4: FMS

Product #5: CPAS

Web Environment: C#, Asp.Net, Entity Framework, HTML, Angular

Technology/Tools: Selenium, C# - POM, Visual Studio 2015/17/19 IDE.

Role: Automation Test Engineer

Responsibilities:

- Created test scripts using Selenium web driver – Pytest - Python.
- Developed new scripts for the regression and smoke testing Execute/run the scripts.
- Executed Smoke, Regression Suites using NuGet Packages Build Runner.
- Developed Smoke, Regression automation suites and integrated to Azure DevOps and Jenkins for CI by creating new pipelines for each post release of QA, STAGE & Per-Prod and Prod environments.
- Verifying Test result and log defects.
- Prepared Test Report based on the Test results.
- Generate the dynamic XPath and CSS selectors.

Management Health Solutions Ind Pvt Ltd

Project: @ ATPAR/SYFT (Supply Chain Management)

Product#1: Cycle Count

Duration: 7 Months

Web Environment: C#, Asp.Net, HTML, Angular JS/4/6

Mobile Environment: Xamarin Forms

Technology/Tools: Manual Testing, Selenium, Robot-POM, Eclipse IDE.

Role: Automation Test Engineer

Team Size: 8

Description:

It is the process of counting the inventory stock. Based on the count of items in Par location we can generate auto generate orders based on vendors and low stock alert. We can track the flow of input and output for each item in the inventory and maintain the sufficient stock.

Roles &Responsibilities:

- Involved in Identifying and Creating the Business component & Generic Scripts.
- Created test scripts using Web driver.
- Developed new scripts for the regression and sanity testing Execute/run the scripts.
- Develop the scripts by using Robot with Web driver.
- Executed Sanity, Regression Suites using Pip Build Runner.
- Developed Smoke, Regression automation suites and integrated to Azure DevOps and Jenkins by creating new pipelines for each post release of QA, STAGE & Per-Prod and Prod environments.
- Verifying Test result and log defects.
- Prepared Test Report based on the Test results.
- Generate the dynamic XPath and CSS selectors.

Product#2: ISSUE**Duration: 6 Months****Web Environment:** C#, Asp.Net, HTML, Angular JS/4/6**Mobile Environment:** Xamarin Forms**Technology/Tools:** Manual Testing, Selenium, BDD-POM with Spec flow and NUnit, Visual Studio IDE.**Role:** Automation Test Engineer**Team Size:** 8**Description:**

It is the process of issuing the inventory stock to the internal business units based on the orders or request generated. Based on the issue of an items to a business unit we can generate priority, Minimum maintainable, Maximum maintainable, per day out flow of a particular item and reports.

Roles & Responsibilities:

- Involved in Identifying and Creating the Business component & Generic Scripts.
- Created test scripts using Web driver.
- Developed new scripts for the regression and sanity testing Execute/run the scripts.
- Develop the scripts by using Spec flow with Web driver.
- Executed Sanity, Regression Suites using NUnit Runner.
- Verifying Test result and log defects.
- Prepared Test Report based on the Test results.
- Generate the dynamic XPath and CSS selectors.

Product #3: RETURNS**Duration: 5 Months****Web Environment:** C#, Asp.Net, HTML, Angular JS/4/6**Mobile Environment:** Xamarin Forms**Technology/Tools:** Manual Testing, Selenium, BDD-POM with Spec flow and NUnit, Visual Studio IDE.**Role:** Automation Test Engineer**Team Size:** 8**Description:**

It is the process of returning stock form the internal business units to Par locations and inventory. Based on the type of return order that is return with patient request or return due to damage etc. We will update the inventory count.

Roles & Responsibilities:

- Involved in Identifying and Creating the Business component & Generic Scripts.
- Created test scripts using Web driver.
- Developed new scripts for the regression and sanity testing Execute/run the scripts.
- Develop the scripts by using Spec flow with Web driver.
- Executed Sanity, Regression Suites using NUnit Runner.
- Verifying Test result and log defects.
- Prepared Test Report based on the Test results.
- Generate the dynamic XPath and CSS selectors.

Product #4: PUTAWAY**Duration: 5 Months****Web Environment:** C#, Asp.Net, HTML, Angular JS/4/6

Mobile Environment: Xamarin Forms

Technology/Tools: Manual Testing, Selenium, BDD-POM with Spec flow and NUnit, Visual Studio IDE.

Role: Automation Test Engineer

Team Size: 8

Description:

It is the process of distributing the stock form inventory to the internal business units and Par locations. We can track the flow of distributed item and generate the reports.

Roles & Responsibilities:

- Involved in Identifying and Creating the Business component & Generic Scripts.
- Created test scripts using Web driver.
- Developed new scripts for the regression and sanity testing Execute/run the scripts.
- Develop the scripts by using Spec flow with Web driver.
- Executed Sanity, Regression Suites using NUnit Runner.
- Verifying Test result and log defects.
- Prepared Test Report based on the Test results.
- Generate the dynamic XPath and CSS selectors.

Product: Hr. Assist

Environment: HTML, Java

Technology/Tools: Manual Testing, Selenium-2.53, NUnit, Visual Studio IDE.

Role: Automation Test Engineer

Team Size: 4

Description:

The Purpose of this Project is to automate the I-9 process. All Employees (both citizen and non-citizen of United States) hired after November 6, 1986, and working in the United States must complete Form I-9. I-9 form is to document that each new employee (both citizen and non-citizen) is authorized to work in the United States.

Roles & Responsibilities

- In the regression phase, the project was automated using Selenium. I was responsible for developing scripts and maintaining the scripts Using C# in Selenium.
- Involved in executing the regression suites and generating the consolidated results on various builds on daily basis.
- Identified and tracked defects, generated bug reports, and submitted test report.
- Performed Sanity, Re & Regression testing
- Involved in writing & execution of Manual Test Cases.