**Madhuri Adla**

madhurireddy1116@gmail.com

+91-9550766601

**Professional Summary:**

* Having around 2.5 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 Java BDD(Cucumber)-POM (Maven) 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.
* Solid working knowledge on Automation technologies and tools: Maven Framework (Java), JMeter, Selenium, Auto IT, Web Services (REST API) using Rest Assured protocol, Postman, Appium and mobile testing.
* Good experience in developing the automation scripts using (Java with web Driver libraries) on TestNG-Maven.
* Solid working knowledge on designing the frameworks from scratch level like Maven-TestNG (Java), Java BDD-POM (Cucumber) Data Driven & POM. 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 EC2 instances)
* Identify, report, and manage the lifecycle of all software defects using Jira, Azure.

**Professional Experience:**

* Working as a QA Automation Engineer with MPL Technologies LTD since Jan 02nd, 2020.

**Educational Qualification:**

* Bachelor of Technology (Mechanical) from Aurora’s Engineering College, Bhongir (2018).

**Tools and Technologies:**

|  |  |  |
| --- | --- | --- |
| * Functional Testing * Java * Git * Maven * Jenkins | * HTML, CSS * Selenium * Jira * Appium * Api testing | * Agile Scrum * GitHub * TestNG * RestAssured |

**Technical Skills:**

|  |  |
| --- | --- |
| Domains | Entertainment |
| Programming / Scripting Language | Java |
| Web Testing Tools | Selenium Web Driver, TestNG, BDD - (Cucumber),  selenium grid, JMeter, Auto IT & Manual testing. |
| Mobile Testing Tools | Appium and Xamarin UI Test |
| Test Framework | Maven- TestNG Frameworks (POM) |
| IDE’S | Eclipse |
| Platforms | Windows Family |
| Database | SQL Server |
| Defect tracking and management tools | Jira |
| Version Controls | Git |

**Project Perspective:**

**PROFESSIONAL HISTORY:**

**QA Analyst** Tripsolver Inc. (Tripmaxy Services India Pvt Ltd).**Jan 2020 – June 2022**

**Trip solver** (Project # 1)

**Tools Used:** Selenium Web Driver, Java, TestNG – Maven

The project involves the development, support, maintenance and enhancements of flight reservation multitenant websites which are predominantly on Microsoft Technologies. Tripxol online booking engine helps travel agencies automate booking process. Take responsibility for project management of various initiatives, including work estimation, planning, stakeholder management, and group management. Work with a team that adheres to an agile development methodology and ensure the proper use of test driven development for producing high quality output.

**Responsibilities:**

* Exposure to full cycle of software development including detailed Agile Methodology, Product testing and handled a team.
* SDLC, Preparing Test Plan and Execute Test Case, Change Request and Bug Report handling, Manual, Database testing, Integration testing, System Testing, Co-ordination between development team and Client
* Selenium WebDriver - Java Script development, maintaining and executing the scripts.
* Regression testing Using Java Selenium WebDriver.
* Work with internal customers and external consultants and vendors to business system design and solutions.
* Reviewed and analyzed application designs, specifications.
* Regression and UAT Testing.
* Preparation of Signoff report and communicating to the team of every build.

Project #2: Cycle Count Jan 2020 – June 2022

**Technology/Tools**: Manual Testing, Java Selenium POM, Eclipse IDE.

**Role**: QA Analyst

**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.