Mahendar Orupula

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Synopsis: Having nearly 2 years of experience in Software Testing. Expertise in automation testing using Selenium with Java. This includes preparation of test cases, test logs and test summary report. Performed GUI and Functional testing, System testing, API Testing, Performance Testing and User Acceptance testing.

EXPERIENCE SUMMARY

- > Extensive experience in Selenium (Java) Automation, Black box testing, Smoke, Regression, API testing, Performance Testing.
- > Executed test scripts on Firefox, IE & Chrome Browsers.
- Well acquainted with SDLC and STLC Methodologies.
- Hands on experience in designing automation Test cases on basis of priority.
- Good at writing XPath for dynamic Web Element.
- > Experience with tools like Maven (Build Tool) and JMeter.
- > Experience on reporting and tracking defects using Jenkins and Docker.
- Performed the Requirements Analysis and identified static defects.
- > Experience in preparing Test Strategy, Test plan and Estimates.
- Hands on experience in preparing Test scenarios, Test cases.
- Preparation and execution and maintenance of Automation test scripts and Performance, API test scripts by using JMeter.

QUALIFICATION

Degree	Institute	Year
Bachelor of Technology CSE	Vaagdevi College of Engineering(autonomous), JNTUH	2021

Areas of Experience

Domain

Education

ToolsSelenium Java, JMeter Appium, Jenkins

FRAMEWORK

POM (Data Driven) TestNG

Operating Systems Windows, Ubuntu

Testing Management Tool/Defect Tracking Tools JIRA

Version Control GIT

CURRENT WORK EXPERIENCE

> Working with Brigosha Technologies. From November 2021 - Till date

Project Name	Aulas
Role	Automation Test Engineer
Tools	Selenium, JIRA
Duration	November 2021 - Present

Description: "AULAS" is an application developed for Digital learning infrastructures are evolving at a rapid pace in the post Covid-19 pandemic world. Having been instructors and learners at one time or another, we understand that the road to comprehensive online learning and online management of an educational system is much more than just conducting online classes or uploading videos.

Roles and Responsibilities:

- Understanding and Analyzing the Application Under Test in terms of Object Identification.
- Creating Test scenarios and Collecting Test Data and API's collections.
- > Identifying end-to-end scenarios and code modularity.
- > Implementing TestNG Test Automation framework and developing automation infrastructure.
- Creating reusable components.
- Creating and enhancing Test Cases (Test Scripts) using Element locators, WebDriver methods, Java programming concepts, and TestNG Annotations.
- > Error Handling, Adding comments.
- > Creating Performance Test Plan and Running through the Jenkins in Non-GUI mode.
- Creating Load Testing and Stress Testing Test scenarios.
- Cross Browser Testing and Parallel Test Execution.
- Defining and exporting Test Results.
- Analyzing Test Results and Reporting Defects.
- > Tracking Defects and Select Test cases for Retesting & Regression Testing.
- Modifying Test Automation Resources and Maintenance of Resources.
- > Various deliverables like Friday Delivery Report, Weekly Status Report to clients.
- Provide Execution summary to clients in execution phase.
- Providing Effort Estimation to stake holders.