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SUMMARY

• Exposure of working in all SDLC phases i.e., Requirement analysis, Design, Development and Testing

• Proficient in using test automation tools such as Selenium WebDriver, Grid to develop automation testing scripts for web applications, API automation.

• Worked on Behavior Driven Development (BDD) frameworks with Cucumber using Selenium WebDriver and Java.

• Experience in the development of Keyword driver framework and Hybrid driver frameworks to retrieve test actions,test data from excel file and Database in Selenium.

• Good working experience on Postman for testing and validating various web services used in the application.

• Configured Maven for Java automation projects and developed Maven Project Object Model (POM).

• Experience in Jenkins, Selenium Grid to execute Selenium automation suites on different Platform and browser combinations in parallel.

• Extensively automated regression and functional test suites by developing Test cases, Test suites using Selenium WebDriver, Java and TestNG/JUnit

• Experience in interacting with Scrum masters, Product owners, business analysts and developers and help them in base line the requirements.

• Identified weakness in QA Process, Web testing, API Testing and Selenium Automation. Suggested and Implemented Improvements and worked on QA Utilities to improve process.

• Domain experience in Retail, Banking, Service Management.

• Good knowledge in writing SQL query to Access, modify and validate the data using SQL.

• Experience in building test plans, Test cases and navigating through test the test lab, fully involved in the process of Defect identification and Resolution using tools like JIRA and Bugzilla.

EXPERIENCE

Software Engineer
Zensar Technologies Ltd
December 2020 - July 2023, Hyderabad, India

• Organized and implemented automation software requirement and related tasks to ensure high quality, efficiency and accuracy of software development. involves using specialized tools and frameworks to write and execute test scripts, generate reports, and analyze test results.

• Reduced the automation time for system tests by 45%, and improved accuracy of the software by 72%. Supported agile development and lean engineering principles with unit and integration testing.

PROJECTS

ZenOps
Zensar Technologies • November 2022 – July 2023

• Designed and implemented automation frameworks to reduce manual testing and increase test coverage. Includes Keyword Driven framework, Data Driven framework, Hybrid framework, and BDD Framework Using Selenium Web driver

• Hands-on experience in the development of Test Automation frameworks using Page Object Design pattern

• Designed/developed/built projects for continuous integration build and reporting by integrating Jenkins, Maven, and Git, resulting in the ability to achieve the build process with a single click.

• Implementing JUnit or TestNG Test Automation framework and developing automation infrastructure and Proficient in TestNG for creating Dynamic Test Frameworks - suites, Groups, dependencies

• Identified weakness in QA Automation, Web testing, API Testing and Selenium Automation. Suggested and Implemented Improvements and worked on QA Utilities to improve process.

• Created reusable components to manage code redundancy & Writed automation scripts as per assigned given Task Using Selenium WebDriver, Rest Assured etc.

WMS-LITE
Zensar Technologies • October 2021 - October 2022

□Exposure to Test Strategy and Test Plan

□Exposure to writing, reviewing, and executing test scenarios and test cases

□Automated approved test cases using selenium with Java

□Identifying Automation Scenarios from the set of Testcases/User stories identified in cycle

□Expertise in automation using Selenium WebDriver, with Java on TestNG and Junit library

□Running Smoke regression suite after every build and publish the detailed reports with the bugs

□detected, Running Full Automation suite for every Release and analyze the root cause of Failed scripts

□Reviewed the Code prepared by other teammates and suggested improvements if required

□Performed Cross Browser Automation using Selenium GRID and Browser stack

□Solid experience on build Management tools like Maven and continuous Integration tool Jenkins

DC2.O
Zensar Technologies • April 2021 - September 2021

• Involved in Functional Testing, Integration Testing, Regression Testing, Block box testing, Graphical User Interface Testing (GUI), System testing, API Testing, User Acceptance Testing (UAT), Smoke Testing, Sanity Testing and E2E testing.

• Have experience in using Confluence for testing activities and JIRA for viewing requirements and logging defects

• Tested application in Manually and with Automation web driver without leakage of any defects.

• Resolved the Wms-incident tickets based follows sop on user issues

• verifying Pub-sub alerts in GCP to find the root cause for application maintenance issue's

EDUCATION

Computer Science and Engineering
Jawaharlal Nehru Technological University Anantapur • Puttur, India • 2019 • 6.9/10

CERTIFICATIONS

Advanced Selenium web Driver with Java
Udemy • 2023
Selenium WebDriver is a popular open-source tool for automating web browser interactions to test web applications.

Rest APi Testing (Automation)
Udemy • 2023
Certified for scripts to automate the testing and verification of RESTful web APIs.

Cucumber BDD with java
Udemy • 2023
uses natural language to describe software features and automate their testing.

Webservices API Testing with Postman
Udemy • 2022
Certified for process of verifying the functionality, reliability, and security of web APIs through automated testing.

JMeter
RPG • 2022
It's validated proficiency in load testing using Apache JMeter, a widely used open-source tool and demonstrates proficiency in designing, executing, and

analyzing load tests for web applications and services.

SKILLS

Selenium WebDriver, Automation Testing, Manual Testing, Cucumber BDD, Rest Assured, Java, POM, TestNg, Junit, Git, Jenkins, Postman, Jira, GCP, Requirement Analysis, Functionality Testing, Test Reports, Confluence, Hybrid Framework, Selenium Grid, DBMS,TDD ,Bugzilla, Log4J, AutoIT, WMS, Selenium IDE, Maven, Excel, JMeter.