Hariprasanth.A
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Objective

To pursue a highly rewarding career, seeking for job challenging and healthy work environment where I can utilize my skill and knowledge efficiently for organizational growth.

Summary

- 4.5+ years of Professional Experience in Software Testing and have 3+years in **Automation Testing** using **Selenium Webdriver**.

- Well versed in Software Development Life Cycle(**SDLC**) and Software Testing Life Cycle(**STLC**).

- Strong experience in handling **Xpath** and **WebElements.**

- Experience in working with **Maven** Build Tools and **Commands**.

- Good Experience in working with **Cucumber BDD Framework** and writing feature file with various keyword, glue with step definition, Hooks, Background, Controlling test execution with various cucumber options tags, monochrome, strict, dryRun in Test Runner and generating Cucumber reports.

- Experience in working with **Page Object Model** design pattern to collect and manage UI web elements and initializing using **PageFactory**.

- Well versed in **Junit** Testing Framework and handling the **Annotations.**

- Good Knowledge in **TestNG – TDD Framework** and handling **Annotation**s also with different methods like **Grouping**, **depends on Method**, **Invocation count**, **Priority**, **Parameter** and **DataProvider**.

- Good Knowledge in **Data Driven Testing** Framework to store test data in excel and using single script can execute all the test data.

- Good Knowledge in JDBC Connections using SQL Server database to retrieve test data's.

- Proficiency in Defect Life Cycle Management Tool : **JIRA**

- Knowledge on Agile methodologies.

- Experience working with **Git and GitHub** for source code management.

- Experience working with **Jenkins** for continuous integration and continuous Delivery.

- Good in **Functional** and **Non-Functional** Testing. Proficient in devising all the artifacts of testing such as Test Scenarios, Test Cases, Defect Reports and Test Summary Report.

Technical Skills

Testing Models	: Agile, SDLC
IDE Tools	: Eclipse
Programming Languages	: Core Java
Automated Testing Tools	: Selenium WebDriver
Test Frameworks	: Junit, TestNG, Cucumber, POM, Data-Driven
QA Reporting Tools	: JIRA
Build Tools	: Maven
Integration Tools	: Jenkins
SCMtools	: GIT
Database	: JDBC, SQL, ApexSQL(Data Migration).

Experience Summary

Currently working as a Software Test Engineer in Onward eServices Pvt Ltd, Chennai from Sep 2016 to present date.

Education Qualifications

➢ B.Tech (IT) from SNS College of Technology, Coimbatore, Anna University, 2014.

➢ HSC from Sri Ragavendra Higher Secondary School, Sathyamangalam, 2010.

➢ SSLC from Sri Ragavendra Higher Secondary School, Sathyamangalam, 2008.

Project Details

I - Project Title   : HQPOS

      Durations   : Nov 2018 – Present.

   Tools/Technology   : Eclipse - Java, Selenium, Maven, Cucumber.

Description

HQPOS is web based application for Inventory management system used in multiple branches and outlets. It is mainly used in Headquarters for tracking inventory for their own Retail outlets and also managing their inventory reports, financial reports and stock management. HQPOS is the perfect solution to track and control your inventory and also financials to track receivables and payables and SMS based alerts for payment dues. By analysing such data, companies can control inventory levels and track the stock management.

Responsibilities

➢ Understanding the Client Requirements and functionality of the system.

➢ Prepare and Execution of test cases as per requirement.

➢ Preparing Defect Report and assigning the defects to developer.

➢ Identify the test scenario to be automated.

➢ Prepare test case scenario and test data. Retesting the cases where defect has been raised.

➢ Used Maven to build and run the Selenium automation framework.

➢ Utilize IDs and XPaths to locate elements in WebPages.

➢ Involved in test cases review by development team, product management and modified the test cases based on their feedback.

➢ Preparing of automated test scripts in selenium web driver using cucumber framework.

➢ Involved in the Continuous Integration of the automation framework with Jenkins.

➢ Responsible for identifying test cases for manual and Automation with Selenium WebDriver for Smoke Test, Functional and Regression Tests

➢ Update the testing code to Github using Gitbash commands.

➢ Every test case is test using local server Jenkins for continuous integration.

➢ Involved in design and implementation of Selenium WebDriver Automation framework for smoke and regression test suites (Cucumber and Maven).

II – Project Title   : Logistics Warehouse Management Systems

    Durations   : Oct 2017 –Nov 2018

   Tools/Technology   : Eclipse - Java, Selenium, TestNG.

Description

    The objective of a warehouse management system is to provide a set of computerized procedures for management of warehouse inventory with the goal of minimize cost and fulfilment times. It also helps companies keep lost sales to a minimum by having enough stock on hand to meet demand. Modelling and managing the logical representation of the physical storage facilities (e.g. racking, etc.). Tracking where products are stocked, which suppliers they come from, and the length of time they are stored

Responsibilities

➢ Requirements analysis and preparing test cases.

➢ Preparing Defect Report and assigning the defects to developer.

➢ Performed functional testing to identify various critical points in the application and automated it by using Selenium WebDriver with TestNG frameworks.

➢ Used Maven to build and run the Selenium automation framework.

➢ Executing the test cases and debugging the code. Periodically reviewing the test script as per coding standards.

➢ Used XPath and DOM to work with dynamic and static objects in Selenium.

➢ Update the testing code to Github using Gitbash commands.

➢ Responsible for identifying test cases for Manual and Automation with Selenium WebDriver for Smoke Test, Functional and Regression Tests.

➢ Involved in design and implementation of Selenium WebDriver Automation framework for smoke and regression test suites (TestNG and Maven).

III- Project Title   : Retail Tracker Solution (RTS)

    Durations   : Sep 2016 – Oct 2017.

     Tools   : Manual Testing – Google Spreadsheet, JIRA.

Description

It is the application for Inventory management system. It is the perfect solution to track and control Inventory and Retail management. It is a Single store desktop based application for managing the inventory and financial for Retailer.

Responsibilities

➢ Analysing and feasibility of implementation and execution of test case. Analysing the test case functionally and Preparing Test Plan. Prepare and Execution of test cases as per requirement.

➢ Checking the Application and Database connectivity using Connection String with use of Encript App and also SQL Query to Check the Database data in SQL Server management tools.

➢ Using ApexSql compare tool for Migration the data based on different versions.

➢ Performing the Smoke Testing, Sanity Testing, Integration testing and Regression testing for ensuring the stability of the application. Preparing Defect Report and Maintain in Google Spreadsheet and also Defects are reporting in JIRA.

Date :
Place: **Hariprasanth.A**