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## Objective

My goal is to work with a team in a challenging and competitive environment where I could improve my Testing skills and put them to use for the development of the organization.

## Professional Summary

- **4 years** of overall testing experience in IT industry at **MindTree** and having **3 years** of Automation Testing Experience using **Selenium**-Java and other open stack technology.
- Strong knowledge in **core Java** concepts like OOPS, String, Collection, exception Handling etc.
- Experienced in Automation testing on web based application using Selenium WebDriver with cucumber framework .
- Well versed with Handling Elements in Selenium WebDriver for **webtable, actions, takesScreenShot., alert, javaScriptExecutor for scrolling the page, windowHandling, drop-down** etc.
- Writing Test cases using Java programming features and TestNG / JUNIT Annotations.
- Experience in **Data driven Testing**, Cross browser testing and Parallel Test execution using Selenium WebDriver, TestNG and **selenium Grid**.
- Sound knowledge in **JIRA** for defect Reporting & Tracking.
- Sound knowledge in **JUNIT** annotation & assertion (assertEquals, assertTrue, assertFalse etc).
- Sound knowledge in **TestNG** annotation & assertion (hard & soft assert). Also its features like DataProvider, Parameterized, xml, Priority, etc.
- Sound knowledge in **BDD(Cucumber)** framework for automation testing by writing scenarios & test cases in feature file, method of implementation in stepdefinition & execute the code by test runner using some keywords like glue, dryRun, strict, monochrome, Background, @tags, Scenario Outline & Examples etc.
- Sound knowledge in **Page Object Model (POM)** using constructor, **POJO** concepts & annotations like @FindBy, @FindBy, @FindAll, @CacheLookup etc.
- Sound knowledge in data driven like retrieve data from excel sheet and update the details in excel sheet
- Experience in **MAVEN** build tool by adding dependencies and creating folder structure..
- Well acquainted with all phases of **SDLC** and **STLC**.
- Knowledge in **JENKINS** as **CICD** tools.
- Expertise in Understanding and Analyzing Test Requirements, Tracking changes and maintenance of Test Requirements.
- Experience in **Agile Life cycle model**, smoke testing, regression testing, sprint cycle, E2E testing, Black-box testing, functional testing and system testing.
- Good knowledge in **MySQL** database to retrieve test data's.

- Good experience in developing **Test Script, Test Reports** and Excellent technical analytical skills as well as logical reporting skills.

## Academic Details

- MCA (Master of Computer Application) at University of Madras in 2015 with 68%

## Technical Skills

<b>Automation Testing Tools</b>	:	Selenium WebDriver
<b>Programming Language</b>	:	Java
<b>Testing Framework</b>	:	<b>Cucumber</b> , Junit, TestNG, POM, Data Driven
<b>Test Management Tools</b>	:	JIRA
<b>Test Methodology</b>	:	<b>Agile</b>
<b>CICD Tools</b>	:	<b>Jenkins</b>
<b>DBMS</b>	:	JDBC
<b>Version Control Tools/ SCM</b>	:	GIT-SCM, Git-Hub Repo
<b>Build Tool</b>	:	MAVEN
<b>Parallel testing</b>	:	<b>Selenium Grid</b>

## PROJECT EXPERIENCE:

<b>Project Name</b>	:	<b>Lax</b>
Application	:	E-commerce
Tools	:	Selenium-Java, Cucumber BDD, Maven, Git, Jenkins

## Description:

The team at LAX.com works on all aspects of our business. Our state of the art warehouse and offices are located in Norwalk, CT and stocked all days a year with the best products in the game. Our shipping, product and fulfillment experts insure that all the gear that leaves our warehouse is the highest quality and gets to your doorstep as fast and accurately as possible. The modules are used in Man&Women, Footwear, Field supply and TeamSales.

## Responsibilities

- Understanding the Client Requirements and functionality of the system.
- Involved in Implementation of **BDD Framework**.
- 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 and Followed Agile Methodology.
- Prepare test case scenario and preparing the test data.
- Retesting the cases where defect has been raised
- Involved in test cases review by development team, product management and modified the test cases based on their feedback.
- Dynamically used **reusable methods from Base class** with one another to perform testing.
- Executing the test cases and debugging the code.
- Maintaining the checkout and check in the source code from **GIT**.

- Performed Defect Tracking & Management in **JIRA**.
- Worked in a highly dynamic **AGILE environment** and participated in **scrum** and **sprint meetings**.

**Project Name :** **Mirage**

Application : Hotel Management Web Application

Tools : Selenium-Java, Cucumber, TestNG

### Description:

MGM Resorts International is a global entertainment company with national and international locations featuring best-in-class hotels and casinos, state-of-the-art meetings and conference spaces, incredible live and theatrical entertainment experiences, and an extensive array of restaurant, nightlife and retail offerings. MGM Resorts creates immersive, iconic experiences through its suite of Las Vegas-inspired brands. The MGM Resorts portfolio encompasses unique hotel and destination gaming offerings including some of the most recognizable resort brands in the industry. Modules are Resort,Casio(Games),Restaurant Groups&wedding and Sports.

### Responsibilities:

- Understanding requirement document.
- Attending daily scrum meeting with resource team
- Preparation of Scenario and Testscripts
- Develop test scripts and prioritize testing activities.
- Developed test script Modifying and Executing scripts.
- Actively involved in preparing of Test Data for Framework.
- Developing and executing the test scripts using **TestNG**
- **Cucumber** with WebDriver controlling test execution with various cucumber options tags, monochrome, strict, dry Run in Test Runner and generating cucumber reports.
- Implemented **Page Object Model** automation frameworks using Selenium.
- Implementation of cross browser testing and parallel browser testing.
- Frequent discussions in Scrum and Sprint Meetings.
- Uploading and updating the test cases in **GIT** on daily basis.
- Tracking Defects and Select Test cases for Retest & Regression Testing.
- Raise and track defects until closed.
- Analyzing the test results and generate the reports.

### Declaration

I hereby declare that all the above mentioned information given by me is true and correct to the best of my knowledge and belief.

Date:

Place: Chennai

Signature (M sathiyarayanan)