**M Tharun Kumar**

**Phone:** 8985798636  **Email:** mokkapatitharunkumar@gmail.com

**Objective:**

* Looking for a challenging career where there is scope to demonstrate my skills.

**Summary of Experience:**

* Having 4.8 years of IT experience in testing domain.
* Having experience in Selenium Automation Testing using Java, API testing using POSTMAN tool, API load testing using JMETER.
* Experience in TMS (TECH, MEDIA&SERVICES).

**Technical Skills:**

|  |  |
| --- | --- |
| **Primary Skills** | Selenium WebDriver, Core Java, SQL, POSTMAN, JavaScript and Jmeter |
| **Tools** | TestNG, Jenkins, GitBash, JIRA and Maven(Beginner level) |
| **Programming Languages** | Java, Basics of Python(Beginner level) |
| **Documentations Tools** | MS Office, Excel, Eclipse |
| **Defect Tracking Tools** | JIRA |

**Professional Career:**

* Currently workingwith **Mindtree Limited, Chennai** since Mar 2015 as Senior Software Engineer to till date.
* My present roles and responsibilities are to perform Automation Testing using Selenium Java, API Automation Testing using POSTMAN JavaScript and API Load Testing using Jmeter

**Project Summary:**

**Project # 1**  **TT-CORE-HBS-COURSE-QA Oct-15 till Now**

**Customer Name:** Harvard Business School

**Description:**

HBS started to run courses via internet as online courses in the name of HBX – Harvard Business School Extension. The business consists of the following systems.

**a)** **Admin Systems:** The registration of students happens through Admin Systems applications.

**b)** **Online Courses:** The pre-MBA courses are developed using a vast technology with a rich UI. These online courses are provided to the registered users for a period of time

**c)** **Credit Certificate:** During the course process and after the course due, students are evaluated on various aspects and summary of which a credit certificate is given to the student to recognize him.

The objective of the course offerings on HBX is to teach the core concepts, terms, definitions, and formulas in their disciplines so that students can achieve a fluency in the language of business. Through a participant-centered, adaptive approach to learning, the student will engage in a range of active learning exercises, drills and interactions to achieve mastery of the subject matter. The dynamic concepts in action may be presented by video, animations, problem sets, or custom modules developed to plug in to the HBX toolkit as needed to support the subject matter.

**Tools & Technologies:**

Selenium, Maven, TestNG, Jenkins, AutoIT, Core Java, JIRA, Confluence.

**Operating System:** Windows, MAC

**Role Played:** Senior Automation Engineer

**Responsibilities / Contribution:**

* Requirement Analysis and Test case design
* Involving in the maintenance and customization of Hybrid framework
* Developing reusable methods in framework
* Developing and executing Test scripts using WebDriver.
* Reviewing Peers Automation Scripts code.
* Preparing regression suite for the automation.
* Executing the test scripts, analyzing the results and updating the status
* Identifying Defects, reporting and retesting the fixes
* Pushing the code into Stash using GitBash

**Project # 2**  **HITECH-REALOGY-CARTUS-NOTIFICATION ENGINE** **Oct-19 till Now**

**Customer Name:** Realogy Cartus Corporation

**Description:**

To develop a notification engine and to provide the ability to set preferences on how/when notifications should be sent/received (emails, notifications, tasks etc) for a party (persons/organization/system) through any of the below mentioned channel types:

1. Email notifications
2. In App notifications
3. SMS notifications
4. Web push notifications

The Notification Engine service facilitate the consumers to send Notification messages to their parties through different channels based on the configuration.

The consumer application should trigger the 'Domain Event' message, for which the configured template would be picked and merge the data provided in the request and send Notification through the configured channels.

**Tools & Technologies:**

POSTMAN, JavaScript, Jmeter, Visual Studio Code, Git Bash, JIRA and Confluence.

**Operating System:** Windows

**Role Played:** Senior Automation Engineer and Team Lead

**Responsibilities / Contribution:**

* Preparation of Test Strategy and Test Plan
* Requirement Analysis and Test case design using Gherkin language
* Developing API automation scripts using POSTMAN in JavaScript language
* Executing the scripts, Analyzing the results and Reporting defects in JIRA
* Pushing the automated code into Bit bucket.
* Generated Html reports using Newman Runner Collection.
* Development of API Load Test script using Jmeter.
* Execute the Load Test script and Generating Aggregate Report, View Results Tree and Response Time Graph Reports using Jmeter
* Executing the load test scripts, analyzing the results and reporting defects

**Special Achievements:**

* Have been recognized for consistent dedication and ownership in performing the day to day tasks and delivering quality.
* Have been recognized for showed unrelenting dedication towards delivering application successfully to production by executing various cycles in various environments.

**Educational Details:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Year** | **Degree/Class** | **Major Subject** | **Institution** | **Full Time/Part Time** | **Percentage** |
| 2007-2008 | X | MPC | Navodaya EM school | Full Time | 89 |
| 2008-2010 | Intermediate | MPC | Sri Vema Junior College | Full Time | 97 |
| 2010-2014 | BE | ECE | PITAM | Full Time | 84 |

**Training and Certifications:**

* Selenium certification from Edureka.
* Getting Started with Python course certification from Coursera.
* Python Data Structures course certification from Coursera

**Passport:**

|  |  |  |
| --- | --- | --- |
| **Passport No.** | **Place of Issue** | **Valid till** |
| M4703389 | Tirupati | 21-Dec-24 |

**My Strength:**

* Strong determination to succeed
* Quick learner and hardworking
* Flexible and adapt quickly to new working environments
* Work independently and as part of a team.

**Hobbies and Special Interest:**

* Playing cricket, Watching Movies and Listening Music.

**Personal Details:**

Contact Address : 1/195B Arumugam Avenue, Pillayar Koil Street, Thoraipakkam,

Chennai 600097

Date of Birth : 15-06-1993

Languages Known : English, Telugu and Tamil

Nationality : Indian

**Tharun Kumar**