CURRICULUM VITAE

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Summary

* **6 years** of experience in **Testing / QA domain** in automation of both web and mobile applications
* Experience in automation tools Selenium Webriver, WebDriverIO, Appium, RFT, Katlon, RestAssured (API Testing)
* Extensive work on Hybrid and POM framework for automation.
* **BDD** process implementation knowledge using **Cucumber** using **TestNG**
* Extensive use of [**GitHub**](https://github.com/survepravin) for source control and review process
* LEFT shift testing using complete automated deployment process
* Worked on continuous deployment pipeline from test automation readiness through **Jenkins**
* Worked on **Selenium Grid** for parallel testing on multiple browsers.
* Hands on with **NodeJS** language used for **API testing** with **Request** and **SuperAgent** libraries
* Design, develop, maintain and execute reusable automated testing solutions that meet requirements.

TECHNICAL SKILLS

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| --- | --- |
| **Testing Skills/Tools:** | Selenium (Web driver, Grid), Manual Testing, TestNG, BDD, JMeter (performance testing), Appium (mobile automation) |
| **Web Platform:** | HTML |
| **Languages/ Programming Area:** | Java, JavaScript, NodeJS |
| **Development Environment:** | Eclipse, VS Code |
| **Database Environment**: | SQL Server 2008, 2012 |
| **Other Tools:** | Jenkins, Zephyr, Bitbucket, JIRA, GIT, Katalon Studio, Docker |

CURRENTLY WORKING:

**Working in GEP Solutions Pvt. Ltd (Sep 2019 – till date)**

- **Agile** Development methodology

- Developed framework from scratch (N-tier architecture), framework has capability to test UI (Selenium), API (RestAssured), Database (SQL server) and Mobile (Appium).

- Writing test cases, creating scripts and execution

- Using Jenkins for smoke and regression.

PREVIOUS EXPERIENCE

Company #3

Worked as **Test Analyst** in **Travelex India Pvt. Ltd.** (Mar 2017 – Aug 2019)

- **Agile** Development methodology for developing Microservice

- Working on API automation using BDD Framework and RestAssured java library

- Also used POSTMAN and SOAP UI tools for RESTurl testing

- Mobile testing with Appium (real device and emulators)

- Hands on experience on JMeter tool for performance testing of API/Web service

PROJECT INFORMATION:

PROJECT #1

* Project Name: Duedil Adapter (NodeJS)
* Team Size: 5
* Tool Used: Cucumber, Request library, JIRA, GIT, Postman, Serverless

ROLES & DUTIES

* API testing of the adapter, which is written in NodeJS.
* Testing endpoints to match the desired output.
* BDD approach for writing test cases and test scripts in NodeJS using Request Library to hit the endpoint

PROJECT #2

* Project Name: Remittance API
* Team Size: 5
* Tool Used: Cucumber, RestAssured, JIRA, GIT, Postman, Soap UI

ROLES & DUTIES

* Follow **agile** process; complete the task that is given in a sprint.
  + Testing API: Validate the response, response parameters, and error codes, validate the JSON response.
* Creating test scripts, test script execution, following Defect Life Cycle, etc.
* Used **GitHub**as version control tool.
* Performance testing using JMeter tool
* Attend daily scrum call with Stakeholders.

*Achievements*

* 97 % automated both API and Unit testing
* 4-5mins of execution for all the test cases which includes 26 endpoints covering positive and negative scenarios
* Continuous Testing enable for quicker feedback using Jenkins CI

PROJECT #3

* Project Name: NAM automation
* Team Size: 4
* Tool Used: Selenium Webdriver, Jira, Bitbucket, TestNG, Cucumber

ROLES & DUTIES

* Testing of two UI based application.
* Creating test scenarios, test case execution, following Defect Life Cycle, etc.
* Creating regression test suites using POM framework of Selenium along with Cucumber feature.
* Writing scripts as per manual test cases i.e. converting manual test into selenium scripts.
  + Executed cross-browser and parallel testing using TestNG and Selenium Grid

Company #2

Worked as **QA Engineer** in **Ness Digital Engineering** (**Feb 2016 – Feb 2017**)

- **Agile** Development methodology

- In a given sprint need to do both **manual and automation tasks**

PROJECT #4

* Project Name: Common Cap - Drawpad
* Team Size: 5
* Tool Used: Selenium Web driver, TestNG, Jenkins, Zephyr, JIRA, Bitbucket
* Role: Automation/Manual Tester

ROLES & DUTIES

* Testing of UI based application.
* Creating test scenarios, test case execution, following Defect Life Cycle, etc.
* Creating regression test suites using POM framework of Selenium.
* Writing scripts as per manual test cases i.e. converting manual test into selenium scripts.
* Also configured Jenkins build for continuous integration and for creating smoke and regression testing
* Used Zephyr tool for test management purpose
  + Executed cross-browser and parallel testing using TestNG

*Achievements*

* 90 % automated for UI
* 1 hour and 30 minutes of execution for all the test cases includes 3 browsers: chrome, Firefox and Internet explorer
* Continuous Testing enable for quicker feedback using Jenkins Pipeline

Company #1

Worked as **Software Engineer** in **SYNTEL Ltd**. (Sep 2013 – Jan 2016)

PROJECT #5

* Project Name: Health Web Automation
* Team Size: 9
* Tool Used: Selenium WebDriver, Auto IT, Rational Team Concert
* Duration: 20 months
* Role: Automation/Manual Tester

ROLES & DUTIES

* Testing of web-based application.
* Creating test scenarios, test case execution, following Defect Life Cycle, etc.
* Creating regression test suites for the web site, using keyword driven framework of Selenium.
* Writing scripts as per manual test cases i.e. converting manual test into selenium scripts.
* Identifying Locators to find the web elements, creating X-Paths & CSS selectors, creating test cases, etc.

PROJECT #6

* Project Name: Aim Automation
* Team Size: 5
* Tool Used: Rational Functional Tester V8.5 (JAVA), Excel-macro
* Role: Automation Tester

ROLES & DUTIES

* Automated 3 applications Facets, Macess and Health web portal.
* Task was to automate client’s manual process of creating new users, create/modify roles & permissions, updating user records, termination of user, etc.
* Used Hybrid framework.

*Achievements*

* 95 % automation
* 35 minutes of execution for all the UI test cases

EDUCATION QUALIFICATION

|  |  |  |  |
| --- | --- | --- | --- |
| Degree/Qualification | Board | Year | Aggregate |
| BSC (Information Technology) | Mumbai University | Mar-2012 | 65.00% |
| HSC | Maharashtra board | Feb-2009 | 73.00% |
| SSC | Maharashtra Board | Mar-2007 | 77.53% |

PERSONAL STRENGTH:

* Self-motivated and technically good at solving problems.
* Experience of working in pressured environment to strict deadlines.
* Excellent team player.
* Responsible and positive attitude to reach the goal by hardworking.
* Career oriented, hardworking and ability to handle multiple tasks.

ACCOMPLISHMENTS:

* Syntel’s Smart-Team award (July - 2014).
* Award of excellence from client (Aug - 2014).
* SPOT recognition from Test Lead for learning and implementing new tool quickly in the project (July - 2014).
* Developed utilities for API Testing, a common class that can be reuse in any project in both languages in Java (RestAssured library) and in NodeJS (Request library)
* Created encryption utilities for password encryption.

Date:

Place: Pravin Surve