

OBJECTIVE

Seeking a position where I can continue to be challenged and utilize my growing skill set of Software Testing in an atmosphere that promotes personal and professional growth and rewards enthusiasm and self-motivation.

PROFILE SUMMARY

- Experience in Agile and Waterfall methodologies with strong analytical and QA testing skills for gathering project requirements during all phases of testing.
- Having mixed 8+ years of experience as a Quality Engineer in both Automation & Manual Testing.
- Have good experience in UI and API automation using Cypress, SOAPUI, Selenium & Postman.
- Have good Experience on visual testing using Applitools.
- Have good experience in Mobile testing.
- Have worked on Brower stack to run the cases parallely on different browsers and OS.
- Experience in conducting Code Reviews and Test Case Reviews
- Have worked in Test management & Defect Tracking tools like JIRA
- Involved in Performance & Stress testing using Gatling by finding the application peak load, breaking point, generate reports and share with the team.
- Have work experience in diversified testing types - Sanity Testing, Smoke Testing, Functional and System Integration Testing, Database testing, Regression Testing and Usability Testing
- Expertise in Test Planning & Test estimation, Test Approach, Test Case Design, Test Execution, Defect Tracking and Test closure report
- Have good experience in leading the team, designing framework, capacity planning and mentoring the team members.
- Automated both API & UI cases and few scenarios outside the project to reduce the effort and increase the efficiency in completing the task, which was showcased as business value, add to our clients.
- Interest in learning new technologies / tools and applying them at work.
- Good team player with an ability to grasp new things quickly.
- Expertise in Negative Test Case Design, Test Execution, and Defect Management.

- Right now working on framework to perform mobile automation using WebdriverIO, Appium, JavaScript and Applitools for visual testing.

EDUCATION

- B.E (Electrical and Electronics), Anna University, 2008-2012.

DOMAINS WORKED

- Retail.
- Logistics.
- Tax Filing
- Ecommerce

CAREER TIMELINE

- HCL Technologies | Software Engineer | 2013 Nov – 2018 Feb.
- Cognizant Technology Solutions | Associate Projects | 2018 Feb – 2021 Jul.
- Prodapt Solutions Pvt Ltd | Lead Engineer | 2021 Jul – Till date.

TECHNICAL EXPERTISE

UI Web Testing Tools	: Cypress and selenium
API Web Testing Tools	: SoapUI, Cypress & PostMan
Visual Testing Tools	: Applitools
Performance Testing Tools	: Gatling
Design Patterns	: Page Object Model with Page factory & Singleton pattern
Test Frameworks	: Data Driven, Keyword Driven,Hybrid,TestNG and Mocha, Cucumber
Operating System	: Windows, Mac
Programming Language	: JavaScript, Typescript, Java, Groovy.
Database	: Oracle

PROJECT DETAILS

Project#4:

Client	: Liberty Latin America
Duration	: Feb'18 – Jul'21
Tools	: Cypress, Cucumber, TypeScript, Mocha, JIRA, GIT, Jenkins, Applitools(Visual testing), Browserstack, WebdriverIO, Appium.

Description:

Liberty Latin America Ltd. Operates as a telecommunication company. The company offers video, broadband internet, telephony and mobile services. Liberty Latin America also delivers entertainment services. They Serve customers in Chile, Puerto Rico, Caribbean and Latin America.

Roles & Responsibilities:

- Designed and developed the automation framework to fit inside the Mono Repository.
- Created the Framework from scratch and developed the testcases using Cypress & typescript in a way to run across multiple markets.
- Integrated Cucumber along with cypress to handle multiple markets.
- Integrated AppliTools with Cypress to perform visual testing on multiple markets application.
- Integrated Browserstack with cypress to perform testing on multiple browsers & OS in parallel.
- Involved in creating the pipelines in Jenkins to run the cases periodically on daily basis.
- Maintain the coding standards in the automation framework.
- Review and provide feedback on the automation code developed.
- Performed Visual testing, regression testing on the applications.
- Will be providing relevant solutions to the Automation team who ever in need.
- Involved in PI Planning to create the relevant tasks for next 5 sprints.
- Generated JUnit reports and integrated those into JIRA as test executions to view it for every release.
- Integrated Allure reports with cypress .
- Working on a framework to perform mobile automation using WebdriverIO, Appium & Javascript.

Project#3:

Title	: Data Engine Platform
Client	: Thomson Reuters
Duration	: Feb'18 – Jul'21
Tools	: Cypress, JavaScript, Mocha, JIRA, GIT, Docker.

Description:

Within Thomson Reuters, there are many applications handling different customer data and this project involves making of single source Web application to be a repository of all units (data).

Roles & Responsibilities:

- Regular participant in planning meetings, analyze requirements and prepare test cases.

- Designed and developed Automation framework from scratch using **Cypress & JavaScript**.
- Senior member of Scrum team to plan, write, execute and refactor manual and automated test cases
- Involved in **API manual testing** using **Post Man & Swagger** and **API automation testing** using **Cypress**.
- Involved in regular meetings and follow-ups with the various stakeholders – Application Teams, Environment Team, DBA Team, QA and PMO Team.
- Regular branching, merging using GIT, and involved in **Code Reviews**.
- Involved in preparing Bug Report, Daily Status Report, Test Summary Report, Weekly status Report.
- Performed Functionality testing, Smoke & Sanity testing, Retesting, Regression testing.
- Dockerized and executed all the automation cases inside container
- Test & certify features for every release and keep tracking the status of the task
- Review and provide feedback on development code, test designs and test cases.

Project #2

Title : **Empower**
Client : **DSV**
Duration : **July'15 – Feb'18**
Tools : Oracle, Java, JS, HTML, CSS, jQuery.

Description:

Empower is a web based system, which allows the tracking of orders and shipments, perform basic export and import operations & analysis and generate reports and statistics on the business. This application helps the stakeholders of the shipment such as shipper, consignee and other involved parties to know the status of their shipment at any given point of time.

Role & Responsibilities:

- Involved in enhancement of application.
- Involved in creation of Automation Environment using Eclipse, java, Selenium WebDriver jars and TestNG.
- Designed Test cases using Selenium WebDriver and TestNG.
- Involved in Identifying the E2E scenario & creating the Reusable methods.
- Created Test cases using Element locators and Selenium WebDriver methods.
- Enhanced Test cases using Java programming features and TestNG annotations.
- Verify the Automated Test Result, and Logging the Defect in Bugzilla.
- Led a Team of 4 and worked towards migration of servers from one datacenter to other.

Project #1

Title : **Restaurant Profile Maintenance**
Client : **McDonald's**
Duration : **Nov'13 – June'15**

Tools : Java, Struts, Hibernate, MVC, JS, HTML, CSS, JQUERY, Oracle

Description:

Restaurant File Maintenance (RFM) 2 is an Internet-based application that collects and maintains the Restaurant. This data is sent in XML format to the registers at the restaurant for use by the new POS software. RFM 2 is necessarily a global application, which when fully deployed will support new POS devices in over 100 countries, spanning over 31,000+ restaurants. The restaurant growth rate is expected to be 10% per year worldwide. Such a global scope makes RFM 2 a complex application to develop and deploy.

Role & Responsibilities:

- Designing the flow and work breakdown structure in accordance with the requirement.
- Controlling the page navigation.
- Writing client side validations using Java Script.
- Implementing a viable MVC design using frameworks like Struts, Hibernate.
- Attempt made at persisting the data using frameworks like Hibernate.
- Coded for various modules of the application independently.
- Involved in coding and Unit Testing.
- Involved in Build activities.

PERSONAL DETAILS

Sex	:	Male
Date of Birth	:	April 9 th , 1991
Nationality	:	Indian
Language Proficiency	:	Tamil, English, Telugu (Speak).
Location	:	Chennai, TamilNadu

DECLARATION

I hereby declare that all the information furnished above is true and to best of my knowledge.

Place: Chennai

Date:

(RUBAN.D)