

+ 91 9550953555
vinodkumarv8197@gmail.com
@AutomationReddy
AutomationReddy
www.linkedin.com/in/vinod-reddy-9aa593129
Hyderabad

Vinod Reddy
Automation Test Engineer

SUMMARY

3+ years experienced automation testing professional with a proven track record of creating automation framework, developing and executing automated test plans. Highly skilled in writing scripts and code as per the requirements and existing standards to meet the higher goals of the organization. Proficient at bug tracking and troubleshooting to implement smooth tests for the timely delivery of services to the clients.

PROFESSIONAL EXPERIENCE

Automation Test Engineer

Nov '18 - Present

MKS Vision Private Limited

Hyderabad

An independent software development and quality assurance company providing services across the globe

Test Planning & Design

- Formulated effective **test plans** to ensure that it adheres to the requirements of the clients and users
- Implemented Test Design Automation to deliver **high-quality applications** for the clients within the given time frame
- Designed a **mono repo automation framework** and implemented it as per the structure

Scripting & Coding

- Executed page & component-based approach and developed automation scripts to reduce the regression time
- Created and executed 2000+ automated test scripts using **WebdriverIO - JS - Mocha/Selenium - Java - TestNG/Cucumber**
- Maintained suitable coding standards for the entire **project life cycle** to avoid repetition of coding errors
- Created a robust **mono repo** test framework which allowed us to run the tests in multiple browsers, mobile devices using **sauce labs**
- Created a **custom slack notification library** for test executions stats
- Integrated VQA tool called **Applitools** within the mono repo test framework using **eyes-sdk**

Test Report Review & Documentation

- Analyze the test results, perform **RCA** and document in **JIRA**
- Involved in hosting **Report Portal** tool for maintaining a robust reporting platform which contains **15+ projects** with a total of **10 thousand** test scripts and thousands of test executions per day
- Created **How-to articles** in confluence for the team

Debugging & Troubleshooting

- Identified and removed errors in the codes by debugging them after conducting a **case study/RCA** to avoid repetitious errors
- Documented **test report** on a daily basis to analyze the existing errors and performed the necessary troubleshoot

Deployment Activities

- Involved in the development of CICD pipeline and recognised as a POC for QA jobs and pipelines
- Experienced in using Jenkins and Bamboo

Open Source Contributor

Oct '20 - Oct '21

WebdriverIO

Next-gen browser and mobile automation test framework for Node.js

Helped the project in adding the documentation and fixing issues

Maintainance

Nov '21 - Present

Java Slack Library TestNG/Cucumber

<https://github.com/AutomationReddy/java-slack-notify>

It's a java based library which helps to send test automation results to a slack channel with lots of info.

Helped one of the clients in building this library with test execution results

QC Specialist

Oct '14 - Feb '16

24/7 Customer Private Limited

Bangalore

- Performed quality analysis on the customer communications

EDUCATION

KMMITS

Oct '10 - Jul '14

Bachelors in Computer Science

Tirupati

63%

KEY SKILLS

Test Design

Test Automation Framework

Test Reports

Debugging & Troubleshooting

Jenkins

Bamboo

Java

JavaScript

SQL

TestNG

Cucumber

Selenium Grid

Selenoid

Podman

Slack API

Axios

Web-Based Applications Development

System Testing

Technical Documentation

Selenium

Webdriverio

Katalon

RestAssured

Cypress

Docker

Light House

SauceLabs

Applitools

BrowserStack

ReportPortal

Agile

Shift-Left Process

JIRA

qTest

Zephyr

Agile

TECHNICAL SKILLS

Automation Tech Stack: Selenium Webdriver, WebdriverIO, Cypress.io, Katalon, WebdriverJS, RestAssured, Mocha, Cucumber, TestNG

Languages: Java, JavaScript and Python(Beginner)

Domain: Healthcare, NBFC and Telecom

Test Management Tools: JIRA, qTest and Zephyr Enterprise

IDE: Eclipse, IntelliJ and VSCode

Web Design: HTML5, CSS, JavaScript, Vue.js (Beginner)

Database: MySQL and DB2

Operating Systems: Linux, Mac OS and Windows