Arpit Paliwal

Contact

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Languages

Selenium 🆒
Jmeter
JavaScript 🔠
Java ☕
GIT 👨‍💻
Python 🐍
Jenkins 🎎
Docker 🐳
SQL ⤴
Postman 🟠
Html & CSS 🔲

Frameworks

Selenium-Java, WebdriverIO, testNg, Pytest, Cypress, Nightwatch, Jasmine, Pytest-request, Mocha, Protractor, BDD

Tools

JMeter, GIT, Browserstack, Splunk, Sentry, My SQL workbench, Jenkins, Docker, Percy, ServiceNow, Selenoid, Kubernetes, Openshift

Hobbies

Hiking, Cycling, Reading, PS

Education

Bachelor of Information Technology
Pune University
July 2010 - July 2014

Redhat

Senior SDET | March 2018, November 2020

Front end Web automation

WebdriverIO   Javascript   Jenkins   Docker   Selenium Grid   GIT

- Designed complete test architecture of customer facing application in terms of UI and Backend from scratch.
- Actively involved in making key decisions with stakeholders and developers for the application
- Scrum master for daily updates.
- Involved in debugging issues customer is facing by going through various systems like Splunk , Database, Sentry logs etc.
- Leading all technical efforts in automation and QE space inside project.
- Created end to end test pipeline using selenium grid and docker which runs daily test excecution over Jenkins.
- Wrote test case parameters, including test scripts and automation guidelines.
- Integrated collected data into business process enhancements to address ongoing business goals.
- Defined and tracked quality assurance metrics, including test results, defect counts and performance discrepancies.

CLI application testing using Pytest

Python   Basic shell scripting

- Created python based test framework for running commands
- Used python subprocess library to do automation
- Wrote basic shell script to excecute tests
- Created CI/CD pipeline which helps in running test over every code push

Backend API Testing

JMeter   Postman   MySQL   Pytest request

- Created and maintained tests for api functionalties
- Used JMeter for API automation
- Involved in requirement gathering from frontend team Developers and Stakeholders
- Created CI/CD pipeline which helps in running test over Jenkins and send daily reports with concerned teams
- Database testing to check proper data is getting saved in DB
- Debugged if any issue occurs using MySQL and Splunk

Congizant

Technical Lead | Jan 2015, March 2018

ServiceNow

Selenium   Java   Maven   testNg   Cucumber

- Worked on the test automation of ServiceNow.
- Wrote test case parameters, including test scripts and automation guidelines.
- Operated under Agile and Scrum frameworks to complete releases every 3 weeks and well-organized sprints.
- Reduced overall testing hours 90% by writing and optimizing automation test scripts in Selenium.

Extra activities

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Javascript   ReactJS   React native

- I have been working various personal projects and done React boot camp to gain good level of understanding in web development. My previous experience as front and back end testing have given me advantage.
- Designed web application in React to check various test metrices using various public APIs like Git, Jenkins, Browserstack, etc.
- Created Hotel reservation capstone project using React and React context api.
- Created mobile application using React native for tracking weather forecast using public weather forecast apis.
- Created React application for git hub jobs as capstone project
- Created React application for searching images using pixaby api.
- Scrimba certification for ReactJS bootcamp

SPOKE AT:

⌨ Speaker at QEcampX

Selenium   Chromedevtools

- Spoke about various features of Selenium 4 and chrome dev tools integration which going to be release in 2020 .QE camp is Redhat internal conference giving opportunities to QEs to share ideas and technology in QE world

⌨ Speaker at Test trove

Selenoid   Docker   Selenium grid

- Selenoid is selenium hub golang implementation to run browsers in docker conatiners

- Presented boilerplate code with audience shared what are the usage and features provided by Selenoid