Ranga Pavan Shasam

Software Development Engineer in Test II

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Profile

Experienced Software Quality Test Engineer with expertise in Automation Testing in WebUI/API using Testing tools like Cucumber, Selenium, WebDriverIO, Katalon Studio, WebDriver, Restful Web services.

Professional Experience

Software Engineer II, *Electronic Arts Games*   2023 Jan – present
                                                                      Hyderabad, India

Electronic Arts Inc. (EA) is an American video game company headquartered in Redwood City, California. Founded in May 1982 by Apple employee Trip Hawkins, the company was a pioneer of the early home computer game industry and promoted the designers and programmers responsible for its games as "Software artists".

- Analysis and development of Automation test cases using WebDriverIO-NodeJS with Mocha framework
- Maintaining Robot framework(Python) for Image validation on the games platform
- Developed new Automation framework using latest WebDriverIO-NodeJS with Mocha framework
- Developed new API framework using Selenium Java with BDD approach
- Hands on experience on using Version control tool: Perforce
- Regularly worked on Regression suite maintenance and fixes

QA Engineer, *DP World*   2022 Feb – 2022 Sep
                                                                      Hyderabad, India

DP World is an Emirati multinational logistics company based in Dubai, United Arab Emirates. It specializes in cargo logistics, port terminal operations, maritime services and free trade zones.

- Analyzed and fixed API test cases
- Developed Automation scripts for API using Selenium-Java using Page Object Model(POM)
- Developed Automation scripts for Azure Service bus use-cases
- Hands on experience on using build tool: Gradle
- Hands on experience on using Version control tool: GIT

QA Engineer, *Informatica*   2021 Oct – 2022 Feb
                                                                      Hyderabad, India

Informatica is a software development company. Its core products include Enterprise Cloud Data Management and Data Integration.

- Analyzed and fixed WebUI test cases
- Developed Automation scripts for WebUI applications using Selenium-Java with Cucumber BDD framework using Page Object Model(POM)
- Hands on experience on using build tool: Gradle
- Hands on experience on using Version control tool: Perforce

Software Test Automation Engineer, *Epam Systems*   2019 Jun – 2021 Oct
EPAM Systems, Inc. is an American company that specializes in product   Hyderabad, India
development, digital platform engineering, and digital and product design.

- Developed Automation scripts for WebUI applications and API services using Selenium-Java with Cucumber BDD framework using Page Object Model(POM)
- Hands on experience on using Build tool: Maven and version controlling tools like GIT
- Analyzed test results and maintained test report in Spreadsheet documents
- Developed Automation scripts using Cucumber BDD in Katalon Studio-Groovy for each module reduce manual test execution time and increase test efficiency
- Worked on WebUI, Mobile, API Automation by creating multiple reusable custom keywords using Katalon Studio
- Regularly worked with the client's scrum team and took part in all sprint activities
- Worked on Test Execution, Report Analyzing and Defect Reporting
- Involved in preparation of test cases and test data
- Maintained Automation test scripts and fixed the whenever required Ensured that all critical and high priority bugs are fixed prior to UAT
- Attended regular scrum calls and performed follow ups for defect closure and clarifications
- Analyzed test results and maintainted test reports in JIRA

Automation Test Engineer, *OpenText Technologies*   2018 May – 2019 Jun
OpenText Corporation is a Canadian company that develops and sells   Hyderabad, India
enterprise information management software.

- Hands on experience on using AutoIT
- Hands on experience on using ExtentReports for TestNG, Maven, Jenkins tool
- Developed a Report Generation tool using HTML and XLSX format from .JSON files which internally uses Python
- Self Learned Selenium-Java
- Designed a framework to test features of TempoBox and Content server products
- Designed Test cases for TempoBox and Content server using Cucumber BDD with POM framework
- Updated Raw scripts to meet Page Object Model's requirements

Education

Bachelor of Technology, *Keshav Memorial Institute of Technology*   2015 Aug – 2019 May
Major-Project: Traffic Growth Analysis using Google Analytics - 2019   Hyderabad, India
Google Analytics is a free web analytics service that provide statistics and
basics analytics tool for analyzing the website. Its main objectives are:

- To improve site performance
- To increase number of visitors to the site
- To increate revenue
- Promoting the site by publishing in social media

Skills

- Selenium
- WebDriverIO
- Groovy
- Cucumber
- Git
- Perforce
- Jenkins
- Postman
- Agile
- Microsoft Azure
- Katalon Studio
- Java
- JavaScript
- Gradle
- Maven
- API testing
- JIRA
- Scrum
- SQL

Languages

- English
- Hindi
- Telugu

Certificates

- Oracle Certified Associate - Java SE 8, Oracle

Interests

Music, Video games