

Brief Summary

Software engineer with 8 years of experience in end-to-end Software quality and automation of complex and highly scalable systems and services. Expertise in Designing and Development of Automation Frameworks. Full-stack QA Experience across backend, API, Web UI and device

Currently working as a Technical lead in Cloud Commerce (Storefront application) at Oracle India PVT Limited.

Skill Set:

- Adept in Software Development and Test automation framework development using Java, Groovy.

Expertise in harnessing tools like Selenium, TestNG, Spock, Geb.

Extensive experience in source management tools like Git.

Experience in build tools like Gradle, maven and continuous integration with Amazon pipeline, Jenkins.

Extensive experience in JIRA (Bug Tracking) Rally (Agile Project Mgmts).

Collaborated effectively with the other QAEs, SDEs, Development Managers, Product Managers, and Operations team to deliver end-to-end quality in our products.

Part to be in the test case reviews of the team, and product development and HLD review meetings.

Extensive experience in designing Automation Frame Work design, Test case designing, integration testing, automated REST APIs testing and Web UI Automation, TestNG, Selenium Web driver and user acceptance testing (UAT).

Technical Skills

Programming

Java, Groovy

Operating Systems

Mac, UNIX, Windows10, XP.

Test Frame-Works

Selenium-Web driver, TestNG, Geb, Spock.

Professional Experience

- **Oracle India Hyderabad 2016 to current**

Designation: Technical Lead.

Project Title: Oracle Cloud Commerce (Storefront).

Key Contributions:

- Created functional, regression Test suits for Storefront features like Large cart, Item Custom Properties, CPQ, Addon products.
- Identify the automatable Tests and developing end-to-end automation test suit.
- Plan the API & UI Automation for Storefront features, and design the automation to achieve the frequent releases into production.
- Automated the Storefront Used web driver, TestNG, Groovy, Geb and Spock.
- using it which are now running seamlessly in Continuous Deployment with Jenkins.
- Stabilized the existing automation and helped reduce the false positives rate by 18%.

- **Amazon India Development Centre, Hyderabad December 2014 – 2016.**

Designation: Quality Assurance Engineer (QAE).

Project Title: Amazon Global Selling (AGS), Amazon Web-store.

Amazon Global Selling is focused on accelerating the growth of international third-party transactions of businesses. AGS includes Sellers listing in marketplaces outside their home country (Out of Country – OOC) and Sellers exporting their products to customers outside the order marketplace (Export).

Project Title: Amazon Web-store

Amazon Web-store is an all-in-one hosted e-Commerce website solution with the tools one needs to build an online business. Services include site development and implementation, systems integration, ecommerce strategy, and creative design.

Key Contributions:

- Created functional, regression Test suits for Amazon Global Listings product.
- Identify the automatable Tests and developing end-to-end automation test suit for Amazon Global listings which reduces the deployment time from 3day to 0.5 days.
- Plan the Automation for Amazon Global Listings, and design the automation to achieve the frequent releases into production.
- Improved the automation test coverage from 5% to 90% for Webstore 1.0 Website.
- Integrated these tests into pipelines, setup the Continuous Deployments for regular Seller Tools releases.
- Automated the Seller Tools for Amazon Webstore; Used web driver, TestNG, Java Robot Framework for rapid automation development of complex UI and functional requirements and reduce the 50% of manual effort on Bi-Weekly Release.
- Developed a new test automation framework based on Selenium web driver (2.0), and automated 60% of the regression test cases for seller tools using it which are now running seamlessly in Continuous Deployment Pipelines.
- Stabilized the existing automation and helped reduce the false positives rate by 18%.

- **PayPal India PVT Limited (Contractor from Cognizant), Chennai March2010 – April 2013.**

Role: SDET (PayPal Contract Employee)

Project Title: Payments 2.0

Anew generation payment platform, highly available active infrastructure for Money movement and highly scalable orchestration engine for managing Payments all over the world.

Key Contributions:

- Became Individual Owner for complete Card Funded Payments, and Bank (E-check Funded) Payments through Payments2.0 System.
- Follow the Agile Methodology, Analyzing the Requirements from the Merchants, identify use cases and prepare test plan, test strategy and develop the Test Scenario.
- Develop the automation tests for component testing and API testing for the complex payments platforms using Java, which reduces the 70% of effort on monthly release.

Education

Master of Computer Application: (Osmania University)(70%)

AVANTHI Degree & P.G College:

2010

HYDERABAD