

QA LEAD/SR. TEST ENGINEER

Summary

knowledgeable, enthusiastic, and competent Software Development Engineer in Test. Expertise in front end, backend automation testing. Possess a solid understanding of all phases of SDLC and STLC for dynamic projects. Highly organized, proactive, and punctual with a team-oriented mentality. Works well under pressure and consistently meets deadlines while delivering high-quality products.

Skills

- Programming Languages: Java, TypeScript, JavaScript. Automation tools: Selenium WebDriver, Selenium Grid, Cucumber, Protractor, JMeter, Appium
- Databases: SQL, MongoDB, Oracle, Postgres
- Frameworks: POM, Data-driven, Behavior-driven BDD, TestNG, JUnit, Jasmine
- Project/Defect tracking tools: JIRA, QC, Rally, HP ALM, Version One, Bugzilla
- Other tools: Jenkins, Maven, SOAPUI, Postman, Rest assured, Gradle, Splunk, BDD, TDD, Browser Stack, Bitbucket, GIT, SVN
- Automated testing development.
- Test plans, Test Strategy, Test Scenarios, and cases
- Testing: Smoke, Sanity, Regression, UAT, UI/API, Load, White box, Blackbox, Functional, Database
- Methodologies: AGILE (SCRUM), Waterfall, SDLC, STLC

Experience

Amazon.Com, Inc. January 2018 to April 2020 QA Lead/Sr. Test Engineer
Manassas , VA

- Design and implement test application frameworks architecture for multi-host, multi-platform testing of web applications.
- Participating in design and architectural discussions, sprint meetings, attend grooming meetings to understand complex business requirements and functionality.
- Participate in the development and testing efforts of the snap system, Delta.com web application, prepare test plan, test strategy, test scenarios, test cases for conducting testing with development activity.
- Author, build and adopt automation frameworks with coverage across UI, back-end integration, database levels. Implemented and developed automation framework using Selenium, Protractor, Cucumber(BDD) for web applications using Java, JavaScript, TypeScript.
- Implemented Web service (Rest API) automation using Postman and Rest-Assured and integrated test with Jenkins for build validations.
- Checking for product scalability, reliability, consistency, and performance
- Use defect tracking tools to log defects, reporting with observations prioritizing list with know fixes. Use Source code version control suite GIT to manage and release versions.
- Develop industry-specific solutions based on project needs, manage, and upgrade existing applications.
- Perform database checks with SQL scripts, create or change database objects. Write complex queries to retrieve test data.
- Competency in providing end to end testing and regression reports to signoff for production release.
- Coordinate and lead offshore/onsite teams by assigning, tracking, reviewing the code, Demonstrating the work accomplished to management and Leadership.

Werner Enterprises January 2017 to January 2018 Software Development Testing Engineer
City , STATE

- Developed automated Test cases in Java using Selenium WebDriver.
- Created user-defined functions in Java and implemented the functionality with Selenium.
- Designed, developed, and implemented Page Object Model automation testing framework utilizing Java and Selenium WebDriver.
- Conducted Test Case Walkthroughs to achieve consensus on Test Case correctness & completeness.
- Used automated scripts and performed functionality testing during the various phases of the application development using Selenium.
- Performed API, Database and UI Automation testing. Developed Scripts for mobile testing using Appium.
- Wrote BDD using Gherkin format and implemented the step definitions using Cucumber.
- Configured Jenkins build job for continuous Integration and also for Regression Testing.
- Performed duties as an individual contributor and can manage multiple projects and tasks simultaneously. Excellent interpersonal communication, analytical skills.

JP Morgan Chase April 2016 to December 2016 Software Development Engineer Test
City , STATE

- Analyzed business requirements and functional documents, created to define the test environment, phases of testing, entrance, and exit criteria into different phases of testing and resources required to conduct the effort.
- Involved in creating test plan, test strategy, test scenarios, test cases for the user stories assigned.
- Implemented Page Object Model with Cucumber automation framework with Selenium WebDriver.
- Extensively worked in Regression testing, Parallel Processing using Selenium WebDriver in TestNG and JUnit.
- Scripted the Test cases and managed the framework dependency jars using Maven as build dependency tool.
- Maintained continuous test integration and automatic build by using Jenkins and generated cucumber reports.
- Validated SOAP and Rest Services using the SOAP UI tool.
- Used JMeter Assertions, Controllers, Listeners, regular expressions for validating the performance of the API's.
- Coordinated and supported testing team and development with test execution, application troubleshooting with proper engagement.

Education and Training

University of The Cumberlands August 2020 MBA City

Bradley University 2015 Masters : Computer science City , State

Naraynamma Institute of Technology & Sciences 2014 Bachelors : Information Technology City