**Zeba | Citizen |**

**Professional Summary:**

* Experienced in the field of Quality Assurance and Software Testing performing manual, web service/API testing, mobile testing, and creating automation scripts in Selenium web driver.
* Hands-on experience with all levels of testing viz., Integration, Regression, Smoke, Sanity, Functional Testing, System testing, Mobile testing, and UAT.
* Control and manage daily test activities through daily Agile Scrum stand-up meetings.
* Experienced in working in Agile Scrum and SDLC methodology environments.
* Experienced in various domains for Web and Client-Server applications.
* Expertise in developing & formulating Test Plans, Test Case Design, Test Scenarios, Test Approach, and Test Scripts based on Business Requirements Specification (BRS) as well as setting up a testing environment.
* Understanding of healthcare regulations with the ability to use testing within their frameworks.
* Test lead with full system development lifecycle experience, including designing, developing, and implementing test plans, test cases, and test processes with significant cost savings and fault free products.
* Expertise in managing the team by assigning stories, tracking performance and issues, and providing KTs.
* Generation of Bug (Defect) Reports, tracking the status of each defect (Open, fixed, and New) and analyzing the bugs using Quality Center and PR-Tracer.
* Extensively used Automated Tools such as Selenium, Test Director, and Quality Center.
* Experience in using Selenium Grid for Cross-Browser and Compatibility Testing to test whether the web applications are working as desired in different browsers and environments.
* Implemented Jasmine as a testing framework for Protractor.
* Hand on experience in Web apps testing (Functionality, Usability, Compatibility, Security testing using manual testing and automation tool SOAP UI.)
* Good hands-on experience on various test management tools like Jira, HP-ALM, and Quality Centre.
* Hands-on experience with all levels of testing viz., Integration, Regression, Smoke, Sanity, Functional Testing, System Testing, and UAT.
* Good Exposure to Testing Life Cycle and Bug Life Cycle.
* Experience in developing Selenium automation framework using TestNG and developing Maven targets to execute automation suites.
* Used Log4j and its components such as Loggers and appends to log information.
* Performed functional testing of web services using SOAPUI and RESTful web services. Added assertions to validate the XML or WSDL file.
* Responsible for developing the scripts to support Jenkins (Continuous Integration) of the scripts with the build server.
* Conduct test case reviews, provide project-related status reporting, coordinate all release planning and lead the testing team through all project phases.

**Technical Skills:**

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| **Testing Tools** | Selenium WebDriver/IDE/ RC/GRID, Protractor, TypeScript, Cucumber, HP Quality Center, and SOAP UI. |
| **Web Technologies** | XML, Selenium, JSP, HTML and DHTML. |
| **Databases** | DB2, Oracle 10, TOAD, DB2, and MS Access. |
| **GUI** | JSP and TIBCO. |
| **Web tools** | HTML, Java Script, XML and ASP. |
| **Tools & Utilities** | Postman, Soap UI, Git, Eclipse, Beyond Compare, Splunk, Ultra Edit, XML SPY5.0, XML, EJB, File Aid, SPUFI, Windows QMF, Swagger, and Clear Case. |
| **Operating Systems** | Windows (XP, Vista & 7, 8) Linux and Mac. |
| **Bug Tracking Tools** | Version One, JIRA, Quality Center (QC), HP ALM, Visual Intercept Source Version Control Tool Subversion (SVN). |

**Education:**

Bachelor of Science- RPH From JNTU

**Professional Experience:**

**New York Life, NY.**

***Quality Assurance Engineer Aug 2020 – Present***

**Responsibilities:**

* Coordinate with the System Analysts and stakeholders for understanding the technical requirements, which involves HIPPA authorization files EDI, X12 278, XML/JSON & flat files.
* Work closely with System Analysts, Delivery Owners, Product Owners, and Business SMEs to develop a robust Systems Integration test strategy for testing the technical aspects of the application that will improve and maintain product quality in a DevOps Agile development environment.
* Develop test plans and create clear, concise scripts for new requirements or any enhancements to existing applications based on the guideline provided in the test strategy.
* Follow Agile Methodologies in creating the test plan and Test Scenarios.
* Breakdown Business requirement/business rules into executable test scenarios.
* Involved in creating test scenarios for API testing, System Integration testing, Regression testing, and using SPLUNK & SOAP UI.
* Participated in design reviews and providing input on requirements, product design, and potential problems.
* Involved in API testing for Authorization file EDI X12 278, XML files Using Postman, SOAP UI tool for both manual and automated test cases on Business priority basics.
* Compare the backend JavaScript's JSON file with the application data for accuracy using Beyond Compare.
* Identify/report any defects during the execution phase.
* Worked on Claims processing by generating the feed file and validating the output with requirements.
* Worked on case creation using XMLs in Postman for API Test.
* Compared the error responses in Beyond Compare using JSON files to know the root cause.
* Used Swagger UI for API test and documentation.
* Used all web methods like GET, PUT, POST, DELETE, etc.
* Validated feedback, response time, error code.
* Develop test automation scripts for test scenarios using APIs (SOAP/REST services).
* Automation scripts development includes developing test scripts for functional, smoke, sanity, regression & API testing.
* Worked on Maven for build and dependency management where I have added different dependencies such as apache poi/TestNG/Maven-plugin-API etc. according to the requirement.
* Used Postman & SOAPUI for rest service testing.
* Work on database performance issues raised by dev teams and provide solutions for the same.
* Develop and execute performance test scripts for load and stress of UI, and Webservices testing using HP Loadrunner/ HP Performance Center.
* Designed and documented REST/HTTP, SOAP APIs, including JSON data formats and API versioning strategy.
* Validated SOAP UI and Restfull API services
* Lead the team in assigning stories, tracking performance and issues, and providing KTs.
* Performed both front end UI and back end system triage and troubleshooting when identifying defects.
* Experience in automating regression test cases using Selenium WebDriver.
* Tested Angular 2 Application with Protractor and used TypeScript for Automation.
* Used GitHub to maintain and manage the build scripts, test data used, and other documents related to the project.
* Implemented TestNG unit testing framework for the smoke test and used all Annotations in TestNG effectively.
* Automated regression suites to ensure quality deliveries.
* Initiate well-defined processes for improvement projects, to increase efficiency, reduce costs, simplify processes, and improve quality.
* Organize the defect meeting and work closely with the product owners/System analyst in resolving the defects until closure.
* Collect the testing metrics, reports status as defined in the test plan with supporting data.
* Also, provide weekly status reports highlighting the risk and issues in the application.

**Environment**: Selenium, Maven, Angular, Typescript, Jenkins, Protractor, TestNG, Cucumber, JAVA, Jira, Swagger UI, Splunk, SOAP UI, Excel, Notepad++, Confluence, Agile, HP Loadrunner, HP Performance Center, SharePoint, Toad.

**AOPC, Mechanicsburg, PA**

***Sr. QA Analyst Oct 2019 – July 2020***

**Responsibilities:**

* Reviewed Business requirements, IT design documents and prepared test plans for all assigned project releases.
* Developed Test Plans for the system by using the Business Specifications.
* Involved in developing, updating, and writing the test cases and scripts based on analysis of requirements to describe the functionality of the system and user roles.
* Ensure that all the test cases are updated in the Quality center.
* Involved as a part of the automation team using QTP.
* Created Test cases and scenarios for Unit, Regression, Integration as well as Back-end, GUI, and system testing.
* Work in Selenium IDE and Selenium Web Driver and execute the test cases using Selenium Web Driver.
* Worked on distributed test automation execution on different environments as part of continuous Integration Process using Selenium WebDriver and Jenkins.
* Involved in performing User Acceptance Testing of the application.
* Conducted the system integration testing of the application for different modules.
* Manually executed and verified test cases and documented.
* Involved in testing the new functionalities based on test cases and coordinated with the development team in fixing the issues.
* Performed regression testing after the development team has fixed the bugs.
* Update program management of QA status at the project level.

**Environment:** Oracle SQL, SQL Server, HIVE, HDFS, MongoDB, Postman, Selenium, TestNG, Splunk, Excel, Test Cases, Test Plan, Confluence, Agile.

**CVS Health, PA**

***QA Analyst April 2017- Sep 2019***

**Responsibilities:**

* Reviewed the Business Requirement documents with the business and development team to understand the architecture and functionality of the application.
* Involved in all stages of testing process-Development of Test Plan and Test cases based upon requirements for Functional, Regression and support for User Acceptance Testing.
* Performed Integration testing to check the synchronization between the modules.
* Involved in back-end testing where the forms were loaded into the database and extracting the data into forms from the database.
* Designed scenarios for Back End Testing and validated data's using SQL queries on different database and servers.
* Performed Functional Testing for scenarios where new functionality was added.
* Used Quality Center for tracking and reporting defects, enhancement requests, and assess the real status of the project throughout the life cycle.
* Worked with Business Analysts in resolving issues in the project.
* Developed test automation scripts for Regression, Functionality, and GUI testing.
* Managed test set using HP / Mercury Quality Centre.
* Performed Load testing on the Server and analyzed the performance using Load Runner.

**Environment:** Quality Center, SharePoint, VBScript, .Net, QTP 10, SQL Server 2008, XML, Windows 2000/XP.

**Success Factors, Reston, VA**

***QA Analyst Jan 2014- March 2016***

**Responsibilities:**

* Reviewed and Analyzed Functional Requirement Specification (FRS) and Business Requirement Document (BRD) and setup meetings to clarify discrepancies.
* Prepared Test Cases for the web application and prioritized them as per critical functionality that is affecting the project deliverable.
* Executed the Test Cases and evaluated their Pass or Fail criteria.
* Tracked failed Test Cases and reported Bugs in Mercury Test Director.
* Maintained and Updated Test Plan, Test Cases and Test Environment through Software Testing Life Cycle (STLC).
* Performed System, Functional, Regression and Integration testing.
* Executed SQL queries for back end testing for the verification of results retrieved with the expectations.
* Interacted with the developers and stakeholders to resolve technical issues.
* Submitted Test Status Reports about Test Coverage and Defect Summary to Project Management Team on weekly basis.
* Analyzed change requests attended change request meetings to document changes, track changes, prioritize changes, and manage changes and implemented procedures to test impact of changes.
* Identified requirement discrepancies and updated them to Business Analyst (BA).
* Participated in Walk Through, Joint Application Development (JAD) sessions and Report Meetings periodically.

**Environment:** Windows XP, Linux/ UNIX Shell Script, SQL, .Net, ASP, TCL Scripts, Test Director, TSL Scripts, SQL Server, MS Office Suite