**Kusum (QA Tester)**

**Objective**

Over 5+ years of solid experience as a Quality Assurance Analyst in Retail with extensive knowledge in both client and web server applications seeking a creative QA position, where I could constantly learn, utilize my skills and expand my career as a Quality Assurance.

**Work Summary**

* Proficient in Software Testing Life Cycle including test strategy preparation, test plan development, test case creation, test execution and bug tracking using HPALM and JIRA.
* Analyzed business requirements, software requirement specifications to create test plan and test cases for manual testing using HPALM.
* Strong understanding of the role of the Non-Stop platform within the broader IT environment.
* Extensive knowledge of Testing Methodologies, QA Strategies, processes and tools; Strong QA management skills, including managing QA resources, Conduct/Facilitate QA Team meetings and Project meetings.
* Excellent Knowledge in Waterfall and Agile, Iterative Software Development Life Cycle Process and Strong proficiency in System integration testing, end to end interface testing, regression testing and User acceptance testing.
* Wrote SQL Queries to extract data from various database tables for testing purpose and executed various SQL Queries to compare the expected results with the database.
* Strong Knowledge of all stages of Software Development Life Cycle (SDLC).
* Performed Sanity Test and Regression Test, Performance testing for the new features developed each sprint.
* Maintained Requirement Traceability Matrix and Test Matrix using HPALM.
* Developed and lead a team of Non-Stop engineers and database administrators that is supporting a dynamic and fast-paced large-scale environment.
* Proficiency in Oracle and SQL Server databases and expertise in SQL.
* Monitor different graphs/measures like Transaction response time, transaction rates, and other time-sensitive requirements against the published requirements for the system/application and verified whether the performance requirements have been achieved during normal projected user loads.
* Strong Test Management experience using Defect tracking systems such as HPALM and Rational Clear Quest.
* Strong Interpersonal and negotiation skills.
* Confident and dedicated individual with high team spirit and adaptability to new work environments.
* Highly motivated team player with excellent spoken and written communication, presentation and interpersonal skills, always willing to work in challenging and cross-platform environment

**TECHNICAL SKILLS:**

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| --- | --- |
| **Operating System** | UNIX, Windows, MAC OS |
| **Testing Tools Knowledge** | ALM, Quick Test Pro (QTP)/UFT, JIRA, Bugzilla. |
| **Defect Tracking** | HPALM, JIRA, BUGJILLA, Rational Clear Quest. |
| **Software Testing methodologies** | Black box testing, System Testing, Functional, Integration, Smoke testing, Sanity testing, end-to-end testing, Re-testing, GUI testing, Database testing. |
| **Web Technologies & Tools** | HTML, Java script, VB script, CSS, XML, MS FrontPage, MS Project Plan, MS Visio, and MS Excel |
| **Databases** | Oracle, SQL Server, MY SQL |
| **Other Technology tools** | MS-Office, MS Access. |

**Work Experience**

**Dollar General Corporation Goodlettsville, TN**

**Quality Assurance Tester Jan 2016 – July 2017**

Dollar General decided to change its old POS system. This new POS system integrated various functionalities like Credit Card Processing, Inventory control, Accounting, etc. As a QA, I managed testing for all work streams for this project.

**Responsibilities:**

* Analyzed User stories and Acceptance criteria while testing. Followed agile methodology (SCRUM).
* Participated in creating test plan, test case, test strategy and test scenarios.
* Participated on continuous delivery, like deciding to release daily, weekly, fortnightly, or whatever suits business requirements to deploy to production as early as possible.
* Written Test Cases, Test Scenarios and ensured traceability to acceptance criteria and according to application.
* Wrote test cases using JIRA.
* Performed Black Box Testing.
* Used Agile Methodology to track the progress of project and involved in analyzing user cases.
* Ensured the software are releases and installed correctly and executed with quality.
* Experienced in writing and implementation of the test plan, and various test cases for UAT.
* Performed manual testing on different modules of the application.
* Performed Smoke Testing, Functional Testing, Regression Testing, end to end Testing , integration, and system testing.
* Coordinate with Test Coordination Center to set up and follow up on daily, weekly and monthly Reports.
* Developed Performance Testing and reporting mechanism.
* Used JIRA in defect management.
* Attended Weekly status meeting in reporting and provided a weekly report that includes test Metrics consisting of status reports.
* Performed Positive and Negative testing to test response of the application under test.
* Analyzed Business Requirement document and Business Use Cases in development of Test Plans.

**The Buckle, Inc, Kearney, NE**

**Quality Analyst Feb 2014-Dec 2015**

The project implementation dealt with enhancements to the Store Systems. The aim of the project was to upgrade the Point of sale (POS) system used in stores to update distribution, pricing rules, promotions, payment, logistic, store credit, rewards etc.

**Responsibilities:**

* Facilitated design walkthroughs to analyze requirements, functional scope, and use case documents for testability and created test plan and test cases that ensure fail-safe business coverage of critical areas for functional testing and performance testing.
* Interact with developers and BAs to understand the design and technical specifications.
* Work with Business analysts and present the test strategy to the entire team to obtain the approval.
* Create functional and integration test cases based on business requirements and documentation.
* Experience in Functionality testing and analyzing reports.
* Created test plan and test cases for user acceptance testing. Used Rational testing tools.
* Designed conditions for entrance and exit criteria.
* Execute test cases based on requirements using HPALM.
* Help to link test cases to require and ensure complete coverage through Requirement Traceability Matrix.
* Implemented agile QA processes and practices, including defect and test management
* Responsible for running different types of testing like functionality Testing, Black Box testing, Security testing, Smoke testing, Usability testing, System Testing and Regression Testing on AUT.
* Used HPALM to log in defects and track defect status.
* Performed GAP Analysis using requirement traceability results.
* Performed backend testing using SQL statements to check database tables for validity of various business transactions and database integrity.
* Revise test cases for new and revised features and capabilities.
* Create the necessary testing procedures and documentation and update on HPALM in compliance with the required regulatory rules.
* Perform Deployment testing on Production environment for each major and minor Release.

**Nike, Inc. Pittsburgh, PA**

**Quality Assurance Tester March 2012-Dec 2013**

The scope of this project is to deliver the core components for the consolidated ecommerce platform. This will include migrating nikestore.com, jordan.com, and other Nike owned sites onto a single ecommerce platform. As a QA Tester I am responsible for managing testing for all work streams for this project.

**Responsibilities:**

* Created technical requirement documents using the existing templates under the AGILE methodology.
* Created standard workflows for quarterly and yearly end closing reports.
* Created Mockups of reports using available data resources.
* Gathered data from internal, external and 3rd Party data sources and performed Gap analysis between different quarter end files.
* Created test data for UAT purposes from Development and Production Data.
* Performed walkthroughs with Development, QA and UAT team.
* Designed and Moderated in JAD sessions for UAT.
* Wrote test plan and test cases for User Acceptance Testing and created Requirement Traceability matrix to keep track the changes.
* Performed manual testing and automation testing by using HPALM.
* Developed automation test framework & test script Using HPALM.
* Provided reviews after implementation and while the application is in production.
* Prepared Test plans, Test Cases based on business requirements.
* Analyzed the business requirements and involved in writing Test Plans and Test Cases.
* Executed SQL Queries to verify the dataflow from the backend.
* Conducted manual testing of various applications.
* Used advanced features of Quick Test Pro Checkpoints to verify that expected information gets displayed in the AUT during the test run.

**EBay Inc. San Jose, CA**

**Quality Assurance Tester Apr 2011- Jan 2012**

This was a B2C project, basically involving eBay and the direct customer involved, but was also a B2B as the two parties involved were whole seller and manufacturer. As a QA, I worked specifically on testing and validating Online Help System for the customer retail shopping. This system was designed to help online customers with all the basic needs for selling and/or buying items on eBay.com

**Responsibilities:**

* Followed the AGILE methodology for the entire SDLC.
* Primarily involved in manual testing the Application under Test (AUT).
* Created Test plan, Test Case, Test Design, Test scripts and responsible for implementation of Test Using HPALM
* Develop & execute test cases for manual & automation testing procedures.
* Carried out test data for positive and negative test scenarios for functional testing
* Performed data-driven, Functional and Regression testing using HPALM
* Performed cross browser and multi browser testing by using HPALM.
* Develop & executed functional and regression test automation script for various modules of the application by using Selenium Web Driver in multiple browsers.
* Created Test Automation Script from scratch by using HPALM.

**Education**

Master of Business of Administration in Finance and Marketing.