**maneesha Kollu**

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**Summary**

* Around 6+ years of experience in Information Technology as Application Engineer, QA Analyst and Software Testing Engineer in web, and client/server applications.
* Strong knowledge of the Software Development Life Cycle (SDLC).
* Extensive knowledge of QA Standards methodology, QA framework, and QA process
* Strong analytical and QA testing skills, capacity for work and diagnostic ability, gathering different kind of project requirements.
* Experienced in SQA (Software Quality Assurance) including Manual and Automated testing with tools such as, HP Quick Test Professional, Quality Center, JIRA, and SOAPUI and Version One.
* Experience with QA Methodology and QA Validations to ensure Quality Assurance and Control.
* Excellent Knowledge of Waterfall and agile models of SDLC.
* Strong Experience in Testing Client Server applications, Web application using both Manual and Automated testing tools.
* Experience using various automated testing tools like Quick Test Professional (QTP), Quality Center (QC)/ALM 11.0, Test Director.
* Well versed with defect tracking tools Quality Center/ ALM, Test Director, Clear Quest, and JIRA.
* Used Soap UI for web testing.
* Experience with hands-on coding for mobile test automation using QTP.
* Experience developing mobile test automation tools in Java, Objective-C is  
   IOS and Android operating Systems.
* Experience in mobile web or mobile app testing, regression and bug writing.
* Created test Plans, Test Scenarios, Test Cases according to Business, Functional and User Requirement Specifications and Writing Test Scripts and Reports.
* Experienced on working with Excel sheets like loading data in and out.
* Participated in bug meetings with developers to validate the severity of the bug. Manually retested the application for smoke testing and regression testing.
* Experience in Black box testing and White box testing.
* Involved in regression testing, system testing, integration testing, smoke testing, performance volume, stress, and Adhoc testing for Mobile projects.
* Involved in e-com mobile web testing and SOA testing.
* Experience in building SOA Tests Using SOAPUI for Web Services and Virtualization Concepts.
* Good understanding on Inventory, Point of Sales (POS), Change Management and Order Management System (OMS), Bill of Materials (BOM).
* Worked on test cases for various modules covered under Retail and Global E-Commerce (POS) apps that includes modules, which includes FI (Account Receivable, Account Payable, and General Ledger) and SD (Sales Order Process, Order Delivery).
* Created test and tested Web based applications using manual and automation technique.
* Experienced in software testing which involved development of test cases and test scripts and User Acceptance Testing (UAT).
* Extensive experience in Web Services testing using SOAP UI on Service Oriented Architecture
* Expertise in the functional testing of client/server and web applications using Quick Test Professional and SOAPUI
* Worked under JAD Approach In supply chain management retail Business.
* Strong skills in Back-End testing using SQL queries generating reports to ensure data integrity.
* Excellent Verbal and Written communications.
* Exceptional ability to quickly master new concepts to applications and a team Player
* Worked closely with the developer to create, design and develop the web page using web method.
* Used web method for web operation to determine the value of the SOAP action. Worked on UAT script.

**Technical Skills:**

* Tools: Quick Test pro, SOA, Soap UI
* Defect Tracking Tool: HP ALM/ Quality Center, QTP, Test Director and Rational Clear Quest.
* Languages: C, C++, JAVA, SQL, PL/SQL.
* Web Technologies: XML, HTML.
* Databases: MS SQL Server 7.0/2000/2005/2008, Oracle 9i/8i
* Operating Systems: Windows NT/200x/XP/9x, Linux

**Client: The Home Depot, Atlanta, GA Sep 2015– Jan 2017**

**QA Tester**

The Home Depot is an American retailer of home improvement and construction products and services. The Home Depot operates stores across the United States and is the largest home improvement retailer in the United States. This project I was basically involved in re-platform project of HomeDepot.com. The Homedepot.com is an ecommerce application, which deals with **online shopping**. The application is integrated with different databases, search engines and third party sites. I was part of Functional team. I was involved in testing 6 different track of the website: **Member, Order, Catalog, Gift Registry, Storefront, Merchandising and Promotions.**

**Responsibilities:**

* Analyzed the requirements and designed an implementation plan. Involved in test automation strategies, creating test scenarios, test plans and performed inspection of the test script.
* Extensively performed manual testing, requirements verification testing, functional and user acceptance testing.
* Performed functional and regression testing on POS systems, and documented results in Enterprise Tester and HP Quality Center.
* Develop and automate Web Services API testing using SOAPUI frameworks and Performed an End to End web services testing and XML validation using the SOAP UI tool.
* Used JMeter for performance, load and endurance testing Web based applications and Web services
* Inspected and worked on HTTP web services application and on SOAP APIs.
* Involved in different phases of data warehouse testing which includes Data completeness, Data transformation, Data quality, Performance and scalability, Integration testing, UAT and Regression testing.
* Created test cases and test-case templates for Manual testing using Microsoft Excel and uploaded to QC.
* Performed cross browser testing of application developed in JAVA using Selenium IDE.
* Involved in implementation of Agile SDLC methodology.
* Performed testing for Internet based E-Commerce Business to Consumer B2C and Business to Business B2B applications
* Performed manual testing for the entire application and reported the defects to the developer using Quality Center
* Verified gift card, 3rd party vendor gift card, debit card and credit card processing from the POS.
* Worked on test cases for various modules covered under Retail and Global E-Commerce (POS) apps that includes modules, which includes FI (Account Receivable, Account Payable, and General Ledger) and SD (Sales Order Process, Order Delivery).
* Performed application's manual testing of the system for both functional and business requirements
* Used Selenium WebDriver with java plug-in to generate automated test scripts for functional testing, GUI testing and enhancing the existing scripts.
* Performed Regression Testing for every modification made in the application and new builds using Selenium WebDriver.
* Prepared several test scenario for the work flow of the entire ETL cycle
* Works in an Agile environment including SCRUM, and focuses on sprint by sprint deliveries.
* Perform manual batch process and interface testing using XML files
* Testing web services using SOAP UI for Amdocs Billing, V21, IVR, EIF, CRM/ ICM, ARM, CM Rogers/ Amdocs application.
* Worked with various salesforce.com objects Lead, Account, Contact, Opportunity, Campaign, Cases, Solutions Standard objects and Custom Objects.
* Used Workbench to validate the data at the back end.
* Performed Apttus CPQ related testing for product setup, approval matrices, approval rules, process builders and flows.
* Prepared SQL scripts based on the requirements and test the warehouse data loaded by Informative.
* Performed Manual and Automation Testing for the Web services using SOAPUI PRO and validated the functions.
* Develop and automate Web Services API testing using SOAPUI frameworks
* Prepared the Test data bed for testing the ETL jobs in QA environment for verifying different test scenarios.
* Involved in training for uploading and updating the documents in JIRA.
* Reporting and prioritizing bugs, tracking defects, resolving issues using JIRA
* Involved in the black-box testing of the application developed using JAVA and identified the different test cases for regression testing. Created SQL queries for back-end testing to check information is stored correctly in the database.
* Responsible for testing and reviewing of ETL mapping and transformation specifications based on the requirements by the business teams.
* Ran SQL queries to see if POS input arrived at the right time and populated the right table and was the correct data.
* Wrote SQL Scripts to Test data integrity in staging database before proceeding to production. Wrote SQL Stored Procedures and Functions to expedite Data integrity test on production.
* Extensively worked on generating and testing of reports.
* Tested data mapping, checked flat file data source structure and made sure that destination tables are correct.
* Monitored the log files in UNIX for errors/warnings and written and executed UNIX shell scripts.
* Used IBM's web sphere admin tool, to create product promotions and validate those promotions on application website.
* Validated Salesforce.com - sales, service and community including salesforce1 (mobile)
* Assist QA team on specific activities: test planning, test preparation and scripting, and test execution per defined best practices, standards and procedures for unit testing
* Developed test plans, test cases and test scripts for the modules of the application using Quality Centre.
* Involved in creating test log & summary reports using Quality center/Rational Clear Quest and send them to developers.
* Held daily one-on-one meetings in Scrum daily stand up meetings with team to discuss issues, goals, and to provide support as needed.

**Environment:**SOAPUI, Rally, Confluence, Quality center, JIRA, SQL, SOAPUI, UNIX, Selenium IDE, Agile JAVA,JSP.

**Client: TJX, MA                                 Nov 2013 – Aug2015 Quality Analyst**

The TJX Companies, Inc. traces its history back to 1919 when Brothers Max and Morris Feldberg founded New England Trading Company in Boston, Massachusetts. This business prospered and in 1929 the Feldbergs opened their first retail store, devoted to selling ladies hosiery. Twenty years later, their one store had grown into a chain of women's apparel stores that stretched from New England to Washington D.C. In the mid-1950's, the next generation of Feldbergs - Stanley and Sumner - set out to build upon what their fathers had established - and the Zayre discount department store chain was born.

**Responsibilities:**

* Implemented the companies System Development Life Cycle, Project Management methodology, Change Management, and QA processes.
* Assured product quality and standards according to the requirements set in the Business requirement document for the Billing system.
* Involved in the review of requirements with Project manager and technical specialists of the application.
* Wrote Test Plans and Test Cases according to the business specifications
* Validated that the billing system meets the customer rules as per the technical specifications.
* Validated payment methods and performed extensive performance testing for fine tuning bottlenecks for the billing application
* Implemented the SDLC for the testing life cycle and followed the Standards process in the application.
* Automated test cases using QTP tool and performed Regression testing
* Developed and executed SQL queries to perform Back-End Testing and verify the dataflow
* Involved in complete testing life cycle
* Created Test Strategy, Test Plans, Test Cases and Test Scripts
* Create demos on SOA testing with soapUI Pro.
* Ran Manual test cases in Quality Center
* Performed Unit, Integration, Security and System testing using QTP.
* Performed Data Driven Testing using QTP by Parameterization.
* Enhanced Test Scripts using various utilities provided in QTP like check points.
* Created and maintained SQL Queries for back-end testing.
* Performed backend testing using Database Checkpoints in QTP.
* Review, debugging and execution of QTP test scripts created by junior team members
* Defect tracking using Quality Center
* Test Canvassing in Quality Center
* Participated in meetings to discuss changes, impacts and enhancements.
* Experience in customer / client interaction, deep understanding of business systems functionality and technicality. Interacted with Development and QA Teams to ensure overall quality of the software.

**Environment:** Waterfall Methodology, SOA, QTP, Oracle, MS Office, MS Visio, Rational Clear Quest, Rational Rose, MS Access, UNIX Shell, VBScript, HTML, SQL

**Client: Northwestern Mutual, Milwaukee, WI Sep2012 – Oct 2013**

**ETL Tester**

**Description:** The **Northwestern Mutual Life Insurance Company** is an U.s financial services mutual organization based in Milwaukee. The financial security company provides consultation on wealth and asset income protection, education planning, retirement planning, investment advisory services, trust and private client services estate planning and business planning. Its products include life, disability income, and long –term care insurance, annuities, investments and investment advisory products and services.

**Responsibilities:**

* Participated in weekly touch point meetings with the senior team leads and testing Manager.
* Part of a team to perform Integration, unit, Regression, Back End, Front End testing.
* Used ETL to extract files for the external vendors and coordinated that effort.
* Involved in requirement gathering and performed ETL process.
* Tested the ETL Informatics mappings and other ETL Processes (Data Warehouse Testing).
* Involved in the defect reporting manually.
* Expertise in problem solving and bug tracking using Jira and other different tools.
* Involved in creating test cases from the BRDs and executing the test scripts.
* Involved in backend testing for the front end of the application using SQL Queries in DB2 data base.
* Created detailed test reports for the scrum meeting.
* Hosted team Meetings several times in a week.
* Used MS Access for related Data support.

**Environment**: Quality Center, UNIX, JIRA, VBScript, Java, HTML, C++, SOA, Web services, JavaScript, Blackberry, T-SQL, Microsoft Project, Windows 2005, Oracle

**Client: Dollar General Corporation, Goodlettsville, TN June 2011 – Aug 2012 QA Tester**

Dollar General Corporation is a customer-driven distributor of consumable basics with more than 7,000 stores in 30 states. Stores are served by seven distribution centers. Company decided to change its old POS system to a new one. I was working on this **POS system** testing various functionalities like Credit Card Processing, Inventory control, Accounting, etc.

**Responsibilities:**

* Developed and implemented detailed test plan and test cases.
* Performed sanity and smoke testing on the application.
* Executed test cases manually to verify the expected results.
* Performed Usability testing.
* Inserted Synchronization points and database checkpoints to enhance the script.
* Created Text area Checkpoints to test the properties of the text in the application using.
* Inserted Check Points to check the broken Links, Text, and standard properties of an object.
* Tested the properties of the tables using table checkpoints.
* Used Object Spy to identify Object Properties and the run-time object methods and the test object methods associated with an object.
* Configured scenarios and set up the monitoring environment.
* Created Parameters and performed Correlation to enhance recorded scripts.
* Analyzed test results and traced performance bottlenecks.
* Use HP Quality Center to house all test documentation and report/track all issues and defects.
* Provided clear concise feedback to Development team on recurring errors both on an individual and team basis with aim of long-term reduction of defects found in final release.
* Provided back end testing for data validation using SQL.
* Involved with cross-functional Team and Users.

**Environment:** Quality Center, Oracle, UNIX.

**Client: TOYS R US, Wayne, NJ Feb 2010– May 2011**

**QA Analyst/ Web/ Manualtester**

NCR Enterprise is a Multi-Store System, has been designed to cater a chain of stores using NCR as the Point of Sale (POS) system. This multi-Store System allows control and monitoring of stores in a chain, from a central location designated as the home Office. The module can also assist you in keeping track of a customer’s Purchase for marketing purposes through establishment of properties and classification. NCR has Modules like POS, Back office, System Parameters, System Setup, Utilities, Signia, Deal maintenance, Registry, and order management.

Project Involves of Testing both newly developed Ecommerce web application and NCA POS (A Multi-Store System) windows application. The module can also assist you in keeping track of a customer’s Purchase for marketing purposes through establishment of properties and classification.

**Responsibilities:**

* Gathered, Developed and Documented Test scenarios and Test Plan, Test cases in accordance with the Business Requirements Documents, Functional Requirements Specification documents and use case documents.
* Participated in the Agile development methodology, iteration and agile release process.
* Worked closely with the developer to create, design and develop the web page using web method.
* Used web method for web operation to determine the value of the soup action.
* Involved in Requirement Assessments to see if new requirements impacted existing business functionality
* Functional, cross-browser, cross-platform, integration, system, acceptance, regression, GUI, navigation, usability testing
* Validated links, data, Mobile and Asteroids tickets on Mobile web with stable eCom environment Involved in mobile web or mobile app testing, regression and bug writing using manual and automation methods.
* Performed Web Services testing and Validated XML request/response data using SOAPUI.
* Performed Functional and Data Driven Testing on the Web Services.
* Inserted Assertions to validate the XML SOAP response.
* Conducted Load testing and generated reports using SOAPUI.
* Launched Test Runner in SOAPUI to automate execution of Test Suites.
* Found and Reported critical defects that are iPhone and Android specific.
* Used Android SDK for debugging and screen shots and detected errors.
* Used Issue tracker Tool Jira, Bugzilla, QC for Bug Reporting and Tracking for application.
* Ensured the appropriate parties review and sign-off on test cases prior to test execution
* Involved in functional, Integration and Regression and performance testing after release of each sprint.
* Performed SOA services testing including WSDL, XML, and SOAP messaging using SoapUI, XML spy.
* Performed test on the application in different scenarios after release of each sprint.
* Involved in End to End test of whole application
* Involved e-com mobile web testing and SOA testing
* Checked the data flow through the front end to backend and used SQL queries, to extract the data from database.
* After Each Transaction Verified Transaction Details in Electronic Journal, Database, Signia and RAD Dump.
* Recorded the Defects in Quality Center/ALM, QTP (VB scripting) and win runner with priorities and co-ordinate with Development team for fixing.
* Worked on MS Visual Studio Test Manager Pro
* Used Visual Studio TFS for Functional, Performance, and Bug tracking.
* Involved in the User Acceptance testing (UAT) to check the reliability for end user.
* Used SQL, Tode and PL/ SQL, QMF and QuaryAnalyser for data base testing.

**Environment:** Quality Center, UNIX, Java, SOAPUI, VBScript, HTML,JavaScript, SQL, Microsoft Project, Windows, Oracle

**Education:**

**Master:** Master of Science in Computer Science, Northwestern Polytechnic University, Fremont, California

**Bachelor:** Computer and Science Engineering, JNTUH, INDIA