**Deepa Lekhak**

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**Professional Summary**

* Around 7+ years of strong experience as QA Analyst in the field of Software Testing
* Experience in testing of client/server and web-based applications (web-sites and portal testing) with Manual and Automation approaches using QTP
* Expert in creation & implementation of Test Plans &Test Strategies and Test scenarios from given requirements & discussion with business stakeholders.
* Experience in developing, Customizing Interfaces and Data Conversion programs using SQR, Application Engine and Component Interfaces for HR, Benefits, Workday and Payroll modules.
* Agile development process as a scrum team member from requirements analysis and design up through final feature acceptance and deployment
* Also working in client’s place at onsite to Manage and coordinate with all business stake holders from planning, execution of the project from all perspective.
* Strong understanding and practice of various Software Development Life Cycle(Agile, SCRUM, Waterfall) process
* Well versed with different Defect tracking tools: Test Director, Quality Center, JIRA, Rational Clear Quest, Bugzilla
* Involvement in rigorous QA cycles of various releases including Deployments on Servers
* Well acquainted with complete Software Development Life Cycle (SDLC) and exposure of all stages of Software Test Life Cycle (STLC) and Defect Life Cycle.
* Experience in QTP - Developing, Debugging and executing the Automation scripts.
* Working experience in agile methodology, V model, Waterfall model and Spiral model
* Proven ability to work efficiently in both in team environment and as individual contributor with excellent analytical, interpersonal and communication skills

**Technical Skills**

* **Testing Tools:** Quick Test Pro (QTP), Win Runner and Load Runner
* **Defect Tracking Tools:** Quality Center, Test Director, Clear Quest, Bugzilla and JIRA.
* **Languages:** C, C++, JAVA
* **Data base:** Oracle and SQL Server 2005 and 2008.
* **Browsers:** Internet Explorer, Netscape Navigator, Mozilla Fire Fox and VMware.
* **Scripting Languages:** VB Script, Java Script, Flash, HTML, DHTML, UML and XML.
* **Others:** Doors, MS Office, MS Excel, Word, PPT, MS Visio, Adobe, Acrobat, Win merge, Very PDF, Visual Studio.
* **Operating Systems:** Windows 2000, 2003, XP, XP Home, Vista and LINUX, UNIX.

**Professional Experience**

**Great West Financial – Greenwood Village, CO May 2014 - Present**

**QA Tester**

Great-West Life & Annuity Insurance Company, with headquarters in Greenwood Village, Colorado, and regional offices around the country, has a long history of providing financial security for Americans and has consistently received strong ratings. The company’s yearly report highlights its business results and financial stability. Participated in the design, development and testing of Integrated Human Resource System (HRIS). This HRIS system is developed to automate the maintenance of Human Resources related activities for all the employees working in Great West Financial. **Responsibilities**

* Knowledge and experience in User Acceptance Testing (UAT) by creating and executing test scripts.
* Developed several database queries in VB script for getting loan numbers and loan underwriter status from the central database.
* Created Workday Report writer reports and dashboards for HR, Benefits, and Payroll.
* Used intermediate staging environment for HRIS analytical reporting needs, and existing data provisions. Used HPW power query to develop reports from new database.
* Involved in development of test plan, test schedules, test cases based on high-level and detailed designs and executed test scripts on ALM
* Responsible for creating and execution of automated test scripts using QTP.
* Setting up Test Environment, Installation of Java Financial Platform (Java Application) in WebSphere.
* Created and executed the test cases to test the functionality of the application.
* Participate in discussions and team meetings for improving the efficiency for data conversion and global template solution. Training end users for using the Workday HRIS system through workshops.
* Developed manual and Quick Test Professional automated test scripts for functionality and regression testing.
* Involved in supporting the real-time users during the User Acceptance Testing (UAT) phase and contributed in successfully delivering the application within the deadlines.
* Used Business Process Testing Concepts i.e. BPT methods to automate the script using QTP through object repository.
* Fulfilled business objectives including implementation, administration, support and documentation for HRIS System
* Carried out GUI, Functionality, Integration and Regression testing using QTP.
* Design and code test cases using Core Java.
* Worked in Agile environment with monthly scrum’s and weekly scrum meetings
* Delivered Sign off's for Functional Testing in QA, Staging and Production environments.

**Environment**: HP Quality Center, JavaScript, Scrum, Oracle, WebSphere.,SQL, HP ALM, QTP, PL/SQL, Visual Basic, J2EE, Web Logic, Visual source safe.

**GE Transportation, Cleveland, OH Jan 2012 – April 2014**

**QA Tester**

A division of the General Electric (GE) Company that manufactures equipment for the railroad, marine, mining, drilling and energy generation industries. Determining how the present GE Transportation's software is in alignment with the overall corporate goals. The project involved in testing and building their HRMS system with features where employees can view and update their data on the web; administration can look at vacant positions in their company, payroll and benefits that had been integrated together.

**Responsibilities**

* Attended daily SCRUM meetings by following agile methodology
* Used Agile and Scrum methodologies and involved in scrum meetings as per requirements.
* Performed the Backend integration testing to ensure data consistency on front-end by writing and executing SQL queries on the Database.
* Worked on deploying it on Websphere.
* Experienced in using SQL queries on RDBMS database for backend testing
* Assisted HRIS team members in completing various data processing tasks by utilizing a variety of automated HR application systems and tools in compliance with defined deadlines and practices.
* Performed End-to-End Manual Testing of web-based and client-server applications for web testing.
* Developed and wrote SQL queries against various data and computer sources using connection strings.
* Developed automation scripts in QTP for manual test cases and improved regression test coverage.
* Created Manual test cases and scripts to test Workflow and work distribution application.
* Create ALM Quick Test Professional Template to create new script in Test Suite Script.
* Participated in the development of Lawson system-related and client/business process-related documentation that culminated in the creation of approximately 200 End User Procedures for the Payroll subsystems.
* Worked closely with Business during User Acceptance Testing (UAT) phase in providing and drafting Business testing cases, reviewing System Testing test cases & results.
* Performed Data Driven Testing using QTP.
* Involved in reviewing complex SQL queries, views, functions and stored procedures and spotting issues before/during code migration.
* Review full cycle payroll process for best business practices.
* Designed and developed the Automation framework using Quality Center and Business Process testing (BPT).
* Managed and analyzed defects and provided defect summary to stake holders
* Updated test reports, test summary reports, defect and build reports

**Environment**: Windows Azure, Jira, QTP, Quality Center, Agile, ALM, Websphere, Adobe, Java, SQL Server 2008.

**Kaiser Permanente, Oakland, CA Jun 2010 – Dec 2011**

**QA Tester**

Kaiser Permanente is one of the leading providers of medical, dental and life insurance services. Kaiser Permanente has a unique opportunity to build an open, inclusive and engaged health system, adaptable to shifting market conditions and industry demands. Kaiser Permanente is a leading consumer health services and health insurance provider in North America. They are committed to assisting physicians and hospitals to their members to improve the extraordinary quality of healthcare.

**Responsibilities**

* Designed and reviewed Test Plans and Strategies including generation and execution of test scripts and data.
* Worked extensively in designing the Test Plans, developing the Test Scripts and Test Cases and executing for both Manual and Automated Testing.
* Responsible for master test plans, environment configurations, and application installations in the different stack like Websphere Application.
* Responsible for Testing of Java application.
* Created page checkpoints to test the properties and contents of the web page QTP
* Used Test Director for running automated and manual tests and for defect reporting.
* Good experience performing Database Testing using SQL Queries and procedures.
* Performed tests on various features of Agile development process
* Logged and tracked defects using Application Lifecycle Management (ALM).
* Designed, developed, documented, and executed manual/automation test scripts using QTP
* Extensively used the VB Script to develop highly optimized scripts.
* Reviewed extensive SQL Queries with complex multi-table joins and nested queries.
* Executed manual and automation test cases and verified results with expected results.
* Creation of test requirements, test plans, test sets using Manual as well as Automation concepts.
* Analyzed the system requirement and technical specifications to create and execute test case for HIX project.
* Defects were tracked, reviewed, analyzed and compared using JIRA and Quality Center

**Environment**: Web Driver, Agile/Scrum, QTP, Java, HP ALM, Microsoft SQL Server 2008, Adobe,Websphere Toad, Jira, Windows, XML,

**Best Buy, Minneapolis, MN March 2007 – May 2010**

**Software Tester**

As a Fortune 500 company, and one of the nation's leading providers of consumer electronics, Best Buy strives to offer value to investors, businesses and consumers. Best Buy has over 600 stores and employs more than 40,000 associates. Company decided to change its Point of Sale (POS) system to Replacement Point of Sale (rPOS) system. The project was implementing a new system for improving the Point of Sale performance. I worked on E-commerce application, which was available in Japanese, English and French Versions; I was responsible for executing functional test cases on the English Version and communicating issues for resolutions. Specifically, this role included testing the English version of Best Buy’s website. As a Software Tester of the IBM System Testing team of the rPOS Project, worked on Credit Card transactions, Daily Operations, Finance Promotions, Inquiry, Life Cycle Transactions

**Responsibilities**

* Analyzed the Business Requirement Documents and Use Case Documents.
* Wrote the Test Plan, Test Scenarios, Test Cases, and Test Scripts and manually executed the Scripts successfully.
* Performed the traceability matrix between Requirements and Test cases.
* Involved in preparing the Automation Design document and framework with the automation team through BPT module of Quality Center
* Tested user interface and navigation controls of the application using QTP.
* Extensively executed SQL queries on SQL server tables in order to view successful transactions of data.
* Tested application under the agile, scrum and sprint development and process.
* Experience in working with Test Management tools like HP ALM.
* Participate in the daily SCRUM meetings, as well as all other meetings required to support the project’s Agile development methodology.
* Tested and Validated Request and Response of XML using SOAP UI.
* Performed manual tests and created SQL queries for data verification

**Environment:.**Net, Oracle, Windows, SOA, SQL, HP ALM, HP Project Tools, Requisite Pro, Clear Quest, UFT (QTP) 11.5, Share Point, Team Concert.