**softwaretesting**

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**Senior QA Analyst**

**Professional Summary:**

* **Eight plus (8+)** years of experience in Quality Assurance/Testing for several Web and client/server applications in **Financial, Educational, Healthcare, Logistics**industries.
* Experience in both manual and automated testing.
* Strong in analyzing Business Requirements and Functional Specifications, identifying Test Scenarios, developing and executing Test Cases.
* Possess excellent skillsin **Functional Testing,UAT Testing,System Testing, Regression Testing and Cross Browser Testing.**
* Experience in different QTP frameworks like **keyword driven, Data Driven, Hybrid and Modular framework** using Quality center (QC).
* Experience in using **HP Quality Center, Polarion** for developing and maintaining test cases, test results, defects and tracking.
* Performed backend testing by creating **SQL** queries in **Oracle** and **SQL Server**.
* Proficient in using automated tools like **Quality Center, Quick Test Professional**.
* Expertise in Test Case design, execution, defect management and tracking.
* Strong knowledge of **Software Development Life Cycle (SDLC),methodologies likeWaterfall**, **Agile**, **Software Testing Life Cycle (STLC**) and the Role of QA.
* Good working knowledge with MS Office products like Word, Excel, Power Point and MS Access.
* Experienced with various types of testing like GUI testing, Web testing, Regression testing, User Acceptance Testing, Functional Testing, System Testing, Integration Testing, End to End Testing, Unit Testing, API Testing.
* Proficient in development enhancement, maintenance and execution and result analysis for Functional automation test scripts in TSL, VBScript for Win Runner, QTP and extensive usage of Quality Center/Test Director/Clear Quest for test management and defect management.
* Possess Strong Trouble shooting, Conflict Resolution, Analytical skills, interpersonal, oral and written communications skills and Self-starter, Quick learner, Adapt to new environment and technologies.
* Establish and Maintain testing milestones to ensure on-time completion of assignments.
* Self-starter with strong work ethics and skills in time management, client relationship and ability to adapt and learn new things quickly.
* Excellent verbal, written and analytical skills with ability to work in a team as well as individually in fast paced, dynamic team environment.

**Technical skills**

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| **Testing tools** | HP QTP, Manual Testing,UFT |
| **Management Tools** | HP Quality Center, HP ALM |
| **Defect Tracking Tools** | Test Director, Quality Center, Rational ClearQuest |
| **Programming Languages** | C, SQL, Java, .Net, Asp.Net, Java Script |
| **Operating Systems** | Windows, UNIX |
| **RDBMS** | Oracle, SQL Server, DB2 and MS Access |
| **Web Technologies** | HTML, XML, VBScript, Javascript |
| **Web Browsers** | Internet Explorer, Mozilla Firefox, Safari, Chrome. |

**Professional Experience:**

**Wells Fargo, West Des Moines, IA Nov 14- Present**

**Systems QA Analyst**

**Enterprise Collections and Recovery (ECaR)**is an application for managing and monitoring the payment collection process for delinquent accounts. The main users for this application are the Collectors of the Wells Fargo Bank. This project is about conversion from Power Builder (PB) to Java.

**Responsibilities:**

* Responsible for creating test cases for different screens like Contacts, Bankruptcy, Code of the Day, Financial Details etc. based on Functional Specification Document.
* Responsible for uploading test cases created in spread sheets to **HP ALM**.
* Responsible for executing the test cases using Test Lab module from HP ALM.
* Responsible for performing **User Acceptance Testing**(UAT)
* Logged the defects using **Rational Clear Quest**.
* API testing by use of SQL query.
* API automation testing using node.js/ruby.
* Use Vugen to create load test scripts using java script coding.
* Attended regular test case review meetings and defect review meetings with Test Lead, QA Team and offshore team.
* Retested the fixed defects and closed the defects in **Clear Quest**.

**Environment:** Java, J2EE, Oracle, SQL Server, Java Script, Windows 7, HP ALM, Rational Clear Quest.

**J.B. Hunt, Lowell, AR Feb 14- Oct 13**

**Systems QA Analyst**

**J.B. Hunt** is a largest transportation logistics company in North America in providing safe and reliable transportation services throughout the United States, Canada and Mexico. J.B. Hunt has different business units like Truck Load. Dedicated Contract Services (**DCS**), Integrated Capacity Solutions (**ICS**), Final Mile, Intermodal (**IM**).

**MIB** (Mainframe Independence Blueprint) project is modernization of new order management system from old legacy **Mainframe** systems to **Java**.

MIB application supports the full life cycle of an order beginning with receiving customer requests and ending with proof of delivery. Different domains supported by Order Management application are Order Capture, Manage Skeleton, Order Update, Order Appointments, Proof of Delivery, Monitor Service, Re consignment, Fleet Decision, Shipment Status and Re sequencing.

**Responsibilities:**

* Participated in design review meetings to understand technical and functional systems overview.
* Involved in preparation of **Test plan & Test Strategy document**
* Developed test cases based on user stories using **VBScript**.
* Executed the test cases manually and with **UFT** to test their functionality as per requirements.
* Tested different applications like **Enterprise Order Management** (EOM),**Freight Manager**(FM2),**On Board Computing Solutions** (OBC), **Spot Price**, **Central Customer Information** (CCI), **SIMON**.
* Performed Functional, Integration, UI, Regression, Positive, Smoke and Negative testing.
* Interacting with Developers and Business Analyst regarding Test requirements and Defects.
* Responsible for converting manual test cases into automated test scripts using UFTand VBScript.
* Logged defects, tracked, reviewed, and updated the defect statuses in **Polarion**tool
* Maintained Test cases, Automation test Scripts in **QC ALM 11.0.**
* Use to arrange meetings to discuss issues with developers and project managers. Worked very closely with **Developers** to recreate defects found, also to verify fixes and closed.
* Worked closely with **Business Analysts** for a correctness of the requirements
* Performed backend testing using SQL queries
* Performed **Regression Testing** by executing the scripts developed using **UFT**.
* Wrote **SQL Query** to extract data from various database tables for testing purpose.
* Participated in Walkthroughs and weekly status meetings
* Tested Applications in different Environments like DEV,QA, PROD.
* Performed testing on Web services and XML with tool called ‘**SoapUI5.1.0**’.
* Expertise to test web services WSDL file in top to bottom approach.
* Worked under Agile methodology.
* Participated in daily scrum meetings to discuss the status of work.
* Conducted **Cross Browser**(UI testing) testing on different browsers like Chrome, IE, Firefox, Safari.
* Wrote SQL scripts to perform Backend Relational Database testing using **SQL Server2012**.
* Performed legacy **DB2** Testing to cross check new database entity relations.

**Environment:** Java, J2EE, JSP, SQL Server 2012, Java Script, DB2, Windows7, HP ALM 11.0, UFT 12.0, Polarion, SoapUI Pro5.1.0.

**Wells Fargo, Minneapolis, MN Sept 13- Feb 14**

**Systems QA Analyst**

**Kofax** is a third party Imaging Software Application that we use at **Wells Fargo** is called Ascent Capture (V 7.5). Using the Kofax software, users can Scan, Index and extract data from documents and store the images to the repository. The project is about the version upgrade from Ascent Capture 7.5 to Kofax 10.0 and upgrade from windows **XP** to Windows**7**.

**Responsibilities:**

* Responsible for creating test cases for different modules like Scan, Validation, Quality Control, Verification, KTM Review, KTM Validation based on Business Requirement Document and Kofax 7.5 tool.
* Responsible for uploading test cases created in spread sheets to **HP ALM**.
* Responsible for converting manual test cases into automated test scripts using **QTP andVBScript.**
* Responsible for executing the test cases using Test Lab module from HP ALM.
* Responsible for performing **Unit** testing, **System** Testing, **Regression** Testing and **Database** Testing.
* Configured HP ALM and executed automated scripts from **HP ALM.**
* Logged the defects using Defects module.
* Responsible for preparing Requirement Traceability Matrix (RTM) and Test Reports.
* Responsible for validating reports by comparing with backend data.
* Involved in testing Web services and XML with tool called ‘**SOAP UI**’. I have been using this tool to locate WSDL file on internet, create Test cases, run them, do load testing, security testing.
* Attended regular test case review meetings and defect review meetings with Test Lead, QA Team and offshore team.
* Responsible for developing/enhancing automation Framework using **QTP and VBScript**.
* Logged the open defects from HP ALM to **Rational Clear Quest**. Retested the fixed defects and closed the defects in **Clear Quest** and HP ALM.
* Wrote SQL queries in **SQL Developer** to validate data from **Oracle** database

**Environment:** Java, J2EE, Oracle, SQL Server, Windows 7, HP ALM, QTP 11.5, Rational ClearQuest, SOAP UI.

**Humana Insurance, Lewisville, KY Jan 10 – Sept 13**

**QA Tester**

The Employee Benefit Plan and Administrator Portal assists clients to implement and administer a complete employee benefit program. Various plans such as 401K, 403B are administered in this system. An employee can choose investments,perform transfers, and withdrawals using various interfaces available via the portal. Automated Compensation system allows to setup compensation contracts for producers in automated fashion and calculates the commissionable basis amount by contract on a scheduled basis.

**Responsibilities:**

* Responsible for Functional, Regression and system test deliverables (Design and execution of test strategy, test plan, test cases).
* Responsible for analyzing/writing manual test cases.
* Responsible for executing **UAT** scripts, in order to ensure operational quality, system integrity and verify system processes meet user needs.
* Responsible for performing data quality analysis by writing complex **SQL** Queries.
* Responsible for manual functional, integration, system and regression testing.
* Responsible for configuring **Quality Center (QC)** Test Plan and Test Lab and executing automated scripts from QC.
* Performed **System Testing** before the system went into the production.
* Responsible for creating automated scripts for **SOAP UI.**
* Responsible for generating customized Test Results Report and sharing with customers.
* Responsible for developing automated VBScript utilities for Backend Validation.
* Responsible for broken link check and preparing broken link reports in user friendly format.
* Responsible for developing/enhancing automation Keyword driven Framework using QTP and VBScript.
* Responsible for converting manual test cases into automated test scripts using QTP and VBScript.
* Responsible for preparing Requirement Traceability Matrix (RTM).
* Responsible for validating reports by comparing with backend data.
* Responsible for documenting status/test results and final reports for QA activities
* Responsible for attending release planning meetings.

**Environment:** ASP.NET, IBM WCM, SQL Server, Windows, UNIX, QTP10.0, QC 10.0, SoapUI.

**Excel Logistics, Harrisburg, PA Aug 08 – Nov 09**

**QA Analyst**

Privacy Information Tracking Application (PITA) is Web-based Privacy Tracking System for use within the inventory Logistics programs. PITA application was developed to protect the privacy and confidentiality.

**Responsibilities:**

* Responsible for analyzing requirements, designing and executing manual and automated test scripts.
* Responsible for analyzing manual test cases.
* Responsible for managing day-to-day activities of test automation team.
* Responsible for developing keyword/data driven Framework using **QTP and VBScript**.
* Responsible for writing function libraries.
* Responsible for converting manual test cases into automated test scripts using **QTP andVBScript.**
* Responsible for configuring Quality Center and executing automated scripts from **QC.**
* Responsible for preparing Traceability Matrix and Test Reports.
* Responsible for documenting status/test results and final reports for QA activities
* Responsible for attending release planning meetings.
* Responsible for resolving defects by interacting with development team and customers.
* Responsible for writing generic functions using VBScript.
* Responsible for validating backend data.
* Responsible for enhancing BPT Components.
* Responsible for writing **QTP** Scripts to execute PL/SQL packages.
* Responsible for writing **QTP** Script to validate SQL queries in QC

**Environment:** Java, J2EE, Oracle, SQL Server, Windows 2000, Quality Center, QTP.

**Meryl Lynch, Jersey City, NJ Jul07 – Aug 08**

**QA Analyst**

The online banking application was developed for the customers to enable them to manage their finances through internet and perform various transactions like accessing personal accounts, checking account balances, payment of recurring bills, such as mortgages and loan payments, transfer funds, and other products and services. The application has different modules such as online banking, online insurance, and online mortgage. Each of the modules stated above provides different features to the bank customers as well as non-customers.

**Responsibilities:**

* Responsible for Analyzing requirements, designing and executing manual and automated test cases, test conditions.
* Responsible for managing day-to-day activities of test automation team.
* Responsible for determine task lists and effort estimates then communicate information to managers.
* Responsible for designing and maintenance of Automation Framework(Keyword and Data Driven)
* Converted all manual test cases into automated test scripts using **QTP** and **VBScript**.
* Responsible for developing recovery scenarios using **QTP.**
* Responsible developing and maintenance of Shared Object Repository.
* Configured QC and executed automated scripts from **QC.**
* Responsible for analyzing/interpreting the test results
* Responsible for mentoring manual testers in automated test script development and execution from **QC**.
* Responsible for developing keyword and data driven functions using **VBScript**.
* Responsible for preparing datasheets using Excel.
* Responsible for writing Excel Macros and writing **SQL** queries for backend validation.
* Responsible for preparing Traceability Matrix and Test Reports.
* Responsible for bug tracking management using Test Director.
* Coordinating follow-ups from business, testing teams and external system developers, compiling meeting agendas and minutes, managing and communicating through the team members.
* Prepared weekly project status reports for effective management.

**Environment:** Windows XP,.Net, ASP, SQL Server, TSL Scripts, Test Director, QTP, QC, MS Office Suite.

**Education:**Bachelor of Technology from JNTU, India.