**Rahul**

**PROFESSIONAL SUMMARY**

* Testing professional with 6years of experience in all phases of Systems Development life Cycle with hands on experience in Quality Assurance
* Expertise in writing, maintaining and executing **Test Strategies, Test plans, Test Cases, Test Results** and generating software defect reports using **Quality Center 9.0 and JIRA**.
* Actively involved in Initiation, Implementation, Execution and Analyzing Automated Test Suites
* Professional experience in all types of Testing -**Integration, Functional, Validation, Regression and System Testing**
* Expert in Automated Functional Testing tools like **Quick Test Professional10/11, Quality Center 9.0/10.0**
* Involved in Preparation of functional flows using **Microsoft Visio**
* Prepared **Test Metrics** and generated monthly **status reports** for upper management review and conducted **weekly meetings** with development team discussing bug fix status and build releases.
* Developed **Automation Object Model** script in **Quick Test Professional**
* Involved in Designing the Quick Test **Automation Frame Work.**
* Hands on experience in Configuration Management tools like Visual Source Safe and Concurrent Version System
* Experience in executing tests in both **Client/serverand Web Applications**
* Created automated Test Scripts in **Quality Center** and executed automated tests in Quick Test Professional using Test Lab Module
* Documenting and Reporting Bugs using **Quality Center**and **JIRA**
* Extensively used SQL queries to interact with **Oracle and SQL Server**
* Performed cross browser testing for compatibility of the application on IE, Chrome& Mozilla
* Professional ability to monitor the progress software quality to the required level and advocate the timely resolution of defects that prevent or impair the testing effort
* Good interpersonal skills, commitment, result oriented hardworking with a quest and zeal to learn new technologies and undertake challenging tasks
* Focused, driven, and hard-working quality assurance professional with several years of experience in progressive roles and extensive technical expertise
* Demonstrated proficiency with several testing tools and applications in addition to experience performing a wide variety of quality related testing

**EDUCATION:**

Bachelor of Science in Rutgers University, Newark, NJ - June 2008

Associates Degree Accounting Brook dale Community College, Lincroft, NJ - Dec 2006

**SOFTWARE SKILLS:**

Languages : C++, Java, Asp, .Net

Software : Visual Basic 6.0

Operating Systems : UNIX, Windows NT, 2000, XP

Testing Tools : Quick Test Pro and Load Runner

Internet Technologies : Java, JDBC, VBScript and JSP

Databases : Oracle 8/9i/10g, MS SQL Server

Defect tracking tools : JIRA and Quality Center

Test Management tools : Quality Center 9.0/10.0/11.0

**PROJECT PROFILE**

**Deloitte, Santa Fe, NM Oct 2012 - Current**

**Project: ASPEN Platform**

**Role: Senior QA Tester**

The Automated System Program and Eligibility Network (ASPEN) application is an Integrated Services Delivery (ISD2) System manages benefits for over 800,000 low income clients who receive Supplemental Nutrition Assistance Program (SNAP), Energy Assistance, Medicaid, and Cash Assistance.

**Responsibilities**

* Provide quality assurance testing for the organization’s Automated System Program and Eligibly Network (ASPEN) which is aimed at providing eligibility for services such as SNAP, TANF, Medicaid, and LIHEAP
* Complete Integration, System, Sanity, Smoke, Regression, and Usability Testing on ASPEN application
* Identified the Regression Test Cases which can be automated using systematic approach and estimated the **Cost Benefit Analysis**
* Developed Test Cases containing test inputs, execution conditions, and expected results for given Functional Specifications (Use Cases).
* Performed testing on several modules on ASPEN application support function alerts, self-service, correspondence, reports, interfaces and benefit management
* Design and provide training end-users and attend daily JAD sessions and meetings in order to report on testing progress
* Created High Level **Scenarios** from the Business Requirements Specifications
* Generated and maintained **Traceability Matrix** between Use Cases and corresponding Test Cases
* Participated **in bug tracking and reporting**.
* Performed cross browser testing for compatibility of the application on IE & Mozilla
* Conducted weekly meetings with development team discussing bug fix status and build releases.
* Prepared Test Metrics and generated monthly status reports for Higher Management review
* Automated all regression tests scripts using **QuickTestPro** and generated **Automation Object Model**
* Updated and managed multiple scripts using Shared Repository feature
* **Parameterized** the test scripts to ensure unique set of data inputs
* Mapping the requirements to the test cases through **Quality Center 9.0**
* Performed review of enhancing existing Test Cases to include additional CR’s
* Involved in Defect Management using **Quality Center 9.0**
* Conducted database testing by extensive use of SQL.

**Environment:** Windows 7, Win XP, Java, EJB, WebSphere Commerce Server, Oracle, QuickTestPro 11.0, JIRA, Quality Center 8.0/9.0, IBM Clear Quest

**Prudential Insurance, New York City, NY                        Jul 2008 – Sep 2012**

**Role:QA Tester**

The Prudential Insurance Company of America, one of the largest life insurance companies in the U.S. These companies offer a variety of products and services, including life insurance, property and casualty insurance, mutual funds, annuities, pension and retirement related services and administration, asset management, securities brokerage, banking and trust services, real estate brokerage franchises, and relocation services.

**Responsibilities**:

* Involved in **designing and developing high level test plans** based on the Functional specifications and user requirements.
* Developed Test Cases containing test inputs, execution conditions, and expected results for given Functional Specifications (Use Cases).
* Manually tested and verified the new/upgraded Application by performing **functional, sanity and regression testing**.
* Tested the compatibility of the application to support different web browsers and supported versions on different platforms.
* Also involved in testing the functionality and usability of the system end user perspective.
* Developed traceability matrix between requirements and test cases.
* Conducted database testing by extensive use of SQL.
* Conducted weekly meetings with development team discussing bug fix status and build releases.
* Reviewed, analyzed, manually compared, **documented** and **communicated test results**.
* Reported the defects in the defect log using the **Quality Center 9.0**
* Participated in review meetings to follow through Business Requirements (Use Cases) and design Specifications and provided key technical and usability feedback.
* Participated in JAD sessions to understand the BRDS and Created test plan, test cases from the BRD.
* Documented test cases corresponding to business rules and other operating conditions and generated the Daily Test reports about Test status and Defects summary.
* Prepared test cases, test data and test responsibility matrices for the application under test.
* Manually conducted Positive Testing by putting correct inputs to ensure that it functions as desired and Negative Testing by putting incorrect inputs to ensure that it fails gracefully.
* Coordinated and managed testing activities as per the Water fall methodology followed by project team members.
* Identifying and setting up the test data and reviewing test cases for completeness.
* Performed Functional, Integration and UAT testing.
* Generated daily/weekly/monthly dashboards and reports from various BI sources for readouts and reported to all the Stake Holders.
* Documenting and updating production support team prior to application release.

# Environment: Win 7, Win XP, ASP, VB,SQL, IIS, Oracle, Manual Testing, Quality Center 8.0/9.0