**Professional Summary**

* 7+ years of experience in Software Quality Analysis & testing, testing co-ordination.
* Experience in Software development life cycle (SDLC) & Software Testing Life Cycle (STLC) and its methodologies like: Waterfall, Agile/Scrum and TDD and its application in business enterprises work frame.
* Expertise in testing client Server and Web based applications
* Expertise in analyzing system and functional specifications used cases, Business Requirements and business rules to prepare Test Plans and design Test Cases.
* Good knowledge of different kinds of testing like Back-End Testing, Positive/Negative Testing, Black box Testing, Configuration Testing, Data Driven Testing, User Acceptance Testing (UAT), Unit Testing, Integration Testing, System Testing and Regression Testing.
* Investigate complicated performance and stability issues involving a large, sophisticated, and evolving code base; also equipped with ability to perform load and performance testing services.
* Creative and Aggressive person capable of forming and maintaining positive and productive team environments with integrative thinking skills.
* Excellent communication, interpersonal & analytical skills.
* Experience working with PeopleSoft Testing Framework (PTF) including PeopleSoft HCM, Financials and PeopleSoft Campus Solutions 9.2.
* 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.
* Excellent knowledge in writing unique XPath using firebug and fire path to identify web elements.
* Involved in regression testing, system testing, integration testing, smoke testing, performance volume, stress, and ad-hoc testing.

**Technical Skills**

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| **Operating Systems** | Windows, UNIX |
| **Peoplesoft** | Campus Solutions 9.2, |
| **Databases** | Oracle, DB2, MS SQL Server |
| **Testing tools** | PeopleSoft Testing Framework (PTF), Microsoft Test Manager (MTM), SOAP UI |
| **Defect management** | JIRA, HP ALM, Team Foundation Server (TFS) |
| **Languages** | Java/J2EE, ASP.NET, VB Script |
| **Office Tools** | Office 365, MS SharePoint, MS Office Suite |
| **SDLC** | Waterfall, Agile/Scrum |

**Professional Experience**

**University of Richmond January 2016-October 2018**

**Richmond, VA**

**PeopleSoft Functional QA Tester/Test Coordinator**

The University of Richmond (UR or U of R) is a [private](https://en.wikipedia.org/wiki/Private_school), [nonsectarian](https://en.wikipedia.org/wiki/Nonsectarian), [liberal arts](https://en.wikipedia.org/wiki/Liberal_arts) [college](https://en.wikipedia.org/wiki/College) located in the city of [Richmond](https://en.wikipedia.org/wiki/Richmond,_Virginia), [Virginia](https://en.wikipedia.org/wiki/Virginia), with small portions of the campus extending into surrounding [Henrico County](https://en.wikipedia.org/wiki/Henrico_County,_Virginia). The objective of my project was to develop and implement interesting material to increase student and staff understanding of all modules of PeopleSoft Campus Solutions 9.2. As a PeopleSoft QA I was involved in creating, executing, developing and debugging tests in PeopleSoft Testing framework.

**Responsibilities**

* Participated in setting up testing environment.
* Worked with QA Manager and QA lead and coordinated day to day testing activities including creating and updating testing calendar, providing quality control on day to day testing activities, setting up and maintaining test environment etc.
* Implemented test scripts and conditions during system testing cycle as per functional designs.
* Suggested measures for improvement of testing process by analysis of testing procedures.
* Participated in development and implementation of testing strategies, methodology and procedures.
* Communicated existing status and progress reports to measure performance on regular basis.
* Assisted in verification of new functional programs by maintenance of test scripts for end users.
* Supported team staff with complete testing process of software products and with relevant documentation and resolution.
* Provided quality control and assurance checks on PeopleSoft applications and releases.
* Performed regular checks on insurance packages of new software releases and installation.
* Mentored junior QAs.
* Involved in preparing Test Plan and Test Cases based on business requirements.
* Manually test each and every module of the application and verify against expected results.
* Reviewed and updated Test Plan, Test Scenarios and Test Scripts.
* Performed Sanity and Smoke Testing of the PeopleSoft Campus Solution 9.2 application manually after each build.
* Performed Functional, GUI, Security, Positive and Negative Testing.
* Performed rigorous manual testing of different modules of PeopleSoft Campus Solutions 9.2 before a release.
* Manually performed Back-End Testing of the application for SQL-Server database.
* Developed scripts for performing functional and regressiontesting through UI using PeopleSoft Testing Framework (PTF).
* Tested User Interface (UI)withPeopleSoft Testing Framework.
* Extensively used SQL queries for Backend Testing.
* Performed Back End Testing by extensively using SQL queries to verify the integrity of the database.
* Participated as a team member in the Agile/Scrum development process, working closely with the other team members to complete the set sprint assignments and meet production goals
* Identified, analyzed, and documented defects, errors, and inconsistencies in the application using HP ALM.
* Modified previously existing Test Cases that were driven by the manual testing effort so that they are more appropriate for future automation testing.
* Used SharePoint for documentation.
* Conducted result analysis and interacted with developers to resolve bugs.
* Log and track the defects to closure in JIRA.
* Report the bugs by using Microsoft Excel Sheet.
* Participated in the project meetings.
* Attended to daily reviews, walkthroughs and meetings for Verification and Validation of the project.
* Worked with the developers and technical content writers to update the test documents.
* Followed up with developers on defects status on a daily basis.

**Environment:**PeopleSoft Campus Solutions 9.2, Confluence, Use Case, PeopleSoft Testing framework (PTF), Test Scripts, Test Calendar, HP ALM, JIRA, Agile, Quality Control

**Butler University, Indianapolis, IN August 2014-December 2015**

**Indianapolis, IN**

**PeopleSoft QA Functional Analyst/Test Coordinator**

At Butler University I Participated in process of improvement for designing and development of PeopleSoft Campus Solutions packages. I tested in PeopleSoft Testing Framework (PTF).

**Responsibilities**

* Developed Test Plans, Test Cases to test the Screens and workflows for Quality Assurance.
* Comprehensively worked in Agile systems and applied it in business enterprises work frame.
* Using Agile methodology to come up with test scenarios, test cases, Test scripts.
* Developed and executed test cases test Scenarios and followed-up defects using JIRA.
* Tracked defects using JIRA.
* Assigned the tasks of providing support to senior staff in developing testing deliverables for large projects
* Performed responsibilities of testing customizations and preparing test summary report
* Managed requirement using Confluence and JIRA.
* Handled the tasks of coordinating between offshore and onshore staff in handling large projects
* Performed responsibilities of developing test scripts and provide support in ongoing testing efforts
* Prepared weekly status report of site visit and update feedback from clients to the delivery manager
* Handled other job responsibilities under the leadership of test manager
* Tested application under the Agile, scrum and sprint development and process.
* Worked with developers to resolve Issues and Production Incidents using JIRA.
* Defined frameworks for the application development and analyzed the areas of improvement
* Created Test Cases and Test Scripts in PeopleSoft Testing Framework (PTF).
* Reviewed extensive SQL Queries with complex multi-table joins and nested queries.
* Creating of traceability matrix to keep track of changes in requirement and their impact on testing efforts
* Assisted QA Manager in setting up QA Environment and provided support for daily supporting activities throughout the project life cycle.
* Conducted regression testing on new builds/versions.
* Conducted bug review meeting to discuss resolution of issues
* Supported PeopleSoft tables and relevant data reading and loading process using interface reports.
* Arranged meetings with business partners and technical teams for finalization of requirements.
* Prepared documents relating to functional and business requirements for PeopleSoft HR and Payroll systems.
* Attended tests status meetings to discuss current status of applications and relevant documentation.
* Created UI tests for regression testing.

**Environment:**PeopleSoft Testing Framework (PTF), PeopleSoft Fluid, PeopleSoft 8.56, Use Case, Agile, Test Scripts, PeopleSoft Campus Solutions, Confluence

**Northwood University, Midland, MI Dec 2012 to July 2014**

**PeopleSoft QA Tester**

The project was regarding enhancement of their existing PeopleSoft Campus Solutions Systems.

**Responsibilities**

* Written Test Scripts based on the Business requirements and executed Functional testing and data validation with defect correction and retesting, followed by regression and performance testing.
* Clearly communicated and documented test results and defect resolutions during all phases of testing.
* Stimulated several production cycles.
* Worked with data validation, constraints, record counts, and source to target, row counts, random sampling and error processing.
* Performed Black-box testing, White-box testing, System Testing, Data Integrity Testing and end to end testing.
* Implemented SDLC, QA methodologies and concepts in the Project
* Involved in Developing Test Plans and Developed Test Cases/Test Strategy with input from the assigned Business Analysts
* Developed test scripts based upon business requirements and processes. Processed transactions from system entry to exit.
* Tested functionality across PeopleSoft applications and workflows.
* Involved in testing the designing and development of data warehouse environment.
* Performed backend testing for data validation using SQL Queries.
* Performed negative and positive testing using SQL Queries
* Tested the data coming through various lines of business of the Bank.
* Assessed readiness and deviation of product/project performance based upon test results and product specifications.
* Worked on profiling the data for understanding the data and mapping document.
* Reported bugs and tracked defects using JIRA.
* Performed the tests in both the SIT, QA and contingency/backup environments.
* Involved in Data validation using SQL queries and back-end testing

**Environments:** Windows SQL Oracle, Confluence, JIRA, PeopleSoft 8.56, Web Services, Test Scripts, PeopleSoft Campus Solutions, MS Office Suites

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| **University of South Florida, Tampa, FL**  **PeopleSoft Functional QualityAnalyst** | **July 2011– Nov 2012** |

The project has responsibilities for roll-out for earlier deployment and implementation PeopleSoft Campus Solutions.

**Responsibilities:**

* Actively participated in all phases of testing lifecycle (Design, Planning, Development and Results).
* Coordinate with Development and Business team to develop high level Business and Technical documents.
* Design Test Plan and test strategies based on high level business and technical documents.
* Implemented Standardized and Unified process throughout the software Development Life Cycle (SDLC).
* Involved with other team members to set up testing tools, implementation and testing environments.
* Modified previously existing test cases that were driven by the manual testing.
* Involved in Designing and Analyzing of Test Scope strategies with other Test Analyst.
* Write Unit, Integration, UAT, Functional and System Test cases manually from Functional, Technical and other high-level documents.
* Work in Agile, SCRUM, and sprint environment in order to change the requirements and features set.
* Work closely SCRUM team to create test scripts and test cases to ensure coverage of all areas of the product/feature(s)
* Manually Conducted Positive and Negative testing.
* Extensively involved in writing Test scripts manually to perform Manual testing on the AUT under the different Programming Environment.
* Performed Sanity and Smoke Testing of the application manually after each build.
* Performed Root Cause Analysis.
* Involved in reviewing complex SQL queries, views, functions and stored procedures and spotting issues before/during code migration.
* Performed Backend testing using SQL queries against Oracle database to perform data validation, to check data integrity etc.
* Used JIRA for defect management.

**Environments:** Windows SQL Oracle, JIRA, Web Services, Test Scripts, PeopleSoft Campus Solutions, MS Office Suites

**Education**

MBA in Information Technology