**Sharath Bhogi**

Career Objective

I have over 5 years of diverse experience in Information Technology with an emphasis on Software Quality Assurance in **Retail** industries. My ambition is to take up a challenging position in the area of **Software Quality Assurance and Testing** in a progressive, fast-paced dynamic environment that will allow me to align my skills in the organization in the most efficient manner.

Career Summary

* Over 5years of diverse experience in Information Technology spanning 6 projects with an emphasis on Software Quality Assurance, performing Manual and Automated Testing of stand alone, client/server and web applications.
* Significant **Automation** testing knowledge and have hands on experience with **Quick Test Professional(QTP).**
* Can work successfully with developers, both independently and in a team environment to improve testing methods; also shown promise and operational expertise as an efficient Team Leader.
* **Coached** junior team members on test **Automation** activities.
* Expertise in analyzing system and functional specifications used cases, Business Requirements and business rules to prepare Test Plans and design Test Cases.
* Expertise in Automated Testingand**Manual Testing**.
* Developed new testing approaches to accommodate tight schedules and resource constraints**.**
* 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.**
* Document procedures and configurations.
* Excellent understanding of **Software Development Life Cycle** (SDLC) models.
* Extensive knowledge of different kinds of testing like Back-EndTesting, Positive/Negative Testing, Black box Testing, Configuration Testing, **Data Driven**Testing, User Acceptance Testing(UAT), UnitTesting, Integration Testing, System Testing and Regression Testing.
* Used **Quality Center** to plan tests, manage test assets, create and run manual and external scripts to check **GUI** and functional features of the AUT
* Involved in developing and maintaining **Test Matrix**and**Traceability Matrix**, and performing Gap Analysis.
* Expertise in problem solving and bug tracking using **Quality Center**, Rational Clear Quest, and Test Director.
* Extensive experience in Mainframe and related processes.
* Expertise in Querying and testing using Oracle, TOAD, SQL server and MS Access for Data integrity.
* Proficient in analyzing variety of Cross Results and Merged Graphs to determine system Bottlenecks and other problems.

Technical Skills

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| **Testing Tools** | Win Runner, Load Runner, **Quick Test Pro (QTP),** Rational Team Test, **MS Visual Studio 2005, 2008** |
| **Test Reporting Tools** | Test Director, Rational Clear Quest, Quality Center, DOORS |
| **Operating Systems** | Windows 98/2000/XP/NT, UNIX, LINUX |
| **Databases** | Oracle, DB2, MS SQL Server, MS Access, TOAD |
| **Testing Languages** | TSL, SQA Basic, VB Scripting |
| **Trading Technologies** | J-Risk, Trading Technologies |
| **Web Technologies** | HTML, XML, ASP, JSP |
| **Programming Languages** | C, C++, SQL, Visual Basic, JAVA/J2EE |

**Professional Work Experience**

**Client: Schwan’s Food, Marshall, MN Feb 2015 – present**

**Position: QA Analyst**

The Schwan Food Company is a multibillion-dollar, privatley owned company  with 18,000 employees worldwide. Based in Marshall, Minnesota the company sells frozen food  from home-delivery trucks, in grocery-store freezers, by mail and to the Food service industry. The company produces, markets, and distributes products developed under brands such as Schwan's, Red Baron,Freschetta, Tony's, Mrs. Smith's, Edwards, Asian Sensations and many others.

Worked in Payment Gateway projects on their e-commerce Point of Sale (POS) application

of Retailing Business accessed throughSCHWANS.COM. Initially worked as an expert of Point of Sale(POS) for Stratus Upgrade project. The project provides software and hardware upgrade to the SCHWANS.COM platform tomeet throughput, maintainability and other non-functional requirements. Also re-align the applications with SCHWANS standards to bring currently used third party software and hardware with current supported levels. This upgrade has brought SCHWANS.com infrastructures up to current IS standard and increase capacity for potential additional usage generated by new customers as a result of the latest acquisition effort by SCHWANS. For the Last leg of my project I was mostly concentrating on updating SCHWANS.COM and Real Time transaction.

**Environment:**Windows NT, Windows server 2003, Quick Test Professional, Compuware tools, Quality Center, Oracle, UNIX

**Responsibilities:**

* Exported Test Cases using Mercury Excel add-in into Quality Center and converted them into Test Scenarios for automating in Test Plan and Test Lab module.
* Integrated the developed modules to the **Payment Gateway** application
* Reviews test plans for teammates and coworkers.
* **Maintained Project Glossary for the entire project team.**
* Implemented Automation process in manual testing environment using Mercury Test Suite.
* Worked on Requirements, TestPlan, TestLab and Defects modules in Quality Center for Regression testing.
* Automated the Back-End testing for reusability by writing Unix Shell Scripts.
* Created and maintained SQL Scripts and Unix Shell scripts to perform back-end testing on the oracle database.
* Kept track of all the defects opened by UAT execution using **Mercury Quality Center**.
* Wrote complex SQL queries to perform the backend testing of the Oracle database using PL/SQL developer and UNIX shell commands
* Enhanced Scripts by Putting Check Points like standard checkpoints, Text Checkpoint, output values by putting Text Area output value Check point, passing values between actions if the scripts needs.
* Worked on a UNIX platform and experience in backend testing by executing SQL queries
* Generated Project status reports thru Quality Center and Document Generator for team meetings and Management review.
* Manually tested the new test cases for new functionality and automated them for further loads to reduce testing effort and time using Quick Test Professional.
* Enhanced QTP Scripts for every load to support new and existing functionality for the application for Integration and System testing phases.
* Manipulated the Think time in order to see the response of the application was affected or no in LoadRunner.
* Developed Base-line scripts in VBscript for performing Regression Testing on future releases of the application.
* Used **Mercury Quality Center** for error reporting and communicating between developers, product support and test team members.
* Interacted with developing team to resolve technical issues and investigated software faults.
* Developed and maintained Test & Traceability Matrices.
* Manually tested the web application to ensure the flow of the application functionality.
* Worked with **offshore support team** for issues and concern for the payment gateway.

**Client:Best Buy, Minneapolis, MN Feb 2014 – Jan 2015**

**Position: QA Analyst**

**Environment:** LoadRunner, WebSphere 5.0, Oracle 11i, Perl, HP Quick Test Professional 9.0, MQC, UNIX.

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. Worked on Inventory Control Tracking, E-Commerce ,Customer Information, Accounting, Sales data and Optimal Stock Maintenance.

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 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:**

* Job operated within a very agile environment, employing 2-4 week sprints, daily scrum meetings, burn-down charts, task weighting, pair programming, refactoring, presentations and review.
* Attended requirements and design meetings, review and analysis of requirements and design documentation.
* Organized five QA resources on site and five from India.
* Performed manual, automated testing including functional, system and performance testing in all different Internet browsers (IE6/7, FireFox2/3, and Safari).
* Exporting and importing data into ORACLE Tables to perform database testing.
* Testing on market data from Me-too functionality.
* Created complex SQL scripts and embedded them into the UNIX Shell scripts to automate the Back-End testing.
* Used Quality Center 9.0 to house all test documentation and report/track all issues and defects
* Provided support for Unit and UAT testing as required for the application or any other assigned application.
* Authorized, scheduled, supervised and smoke-tested thin code and data migration from development to test environments.
* Used Mercury Quality Center for error reporting and communicating between developers, product support and test team members.
* Reported and Tracked bugs using Mercury Quality Center.
* Used LoadRunner to check the source of performance delay: network or client delays, CPU performance, I/O delays, or issues with database server.
* Designed, documented, built user interfaces for, and constructed queries for large-scale databases in both Microsoft Access and SQL Server.
* Create test data schemas for XML interface test.

**Client: Costco Wholesale, Seattle, WA Oct 2012- Dec 2013**

**Position: QA Tester**

**Environment:** VB Script, XML, UNIX, **QTP,** LoadRunner, **Quality Center**, Windows 2000.

**Costco Wholesale** Corporation operates membership warehouses, which offer a selection of branded and private label products in a range of merchandise categories in no-frills, self-service warehouse facilities. The company's product categories include candy, snack foods, tobacco, alcoholic and nonalcoholic beverages, and cleaning and institutional supplies; appliances, electronics, health and beauty aids, hardware, office supplies, garden and patio, sporting goods, furniture, and automotive supplies; dry and institutionally packaged foods; apparel, domestics, jewelry, house wares, media, home furnishings, cameras, and small appliances; meat, bakery, deli, and produce; and gas stations, pharmacy, food court, optical, one-hour photo, hearing aid, and travel.

**Responsibilities:**

* Analyzed system specifications and business requirements and helped create the detailed Test Plan.
* Created Test Cases to check the functionality of Application
* Conducted Stress and Load Testing using LoadRunner.
* Rendezvous points were inserted to enhance Load Testing.
* Graphs like Vusers graph, Transaction graph and web resource graph were analyzed in regards with Load testing for better results.
* Recorded scripts in **QTP** to perform Functionality testing.
* Using VB scripting in the expert view did enhancements to the scripts.
* Created Text area Checkpoints to test the properties of the text in the application using **QTP**.
* Included XML check point, to check the property of the web page.
* Tested the properties of the tables using table checkpoints using **QTP**.
* Created page checkpoints to test the properties and contents of the web page **QTP**.
* Timing issues between Application and the Test were taken care of by using Synchronization points.
* Conducted Parameterization in LoadRunner
* Conducted Backend Testing manually
* The Defects were identified and reported using PVCS Tracker and **Quality Center**.
* Communicated changes to requirements promptly and precisely to all personnel involved.
* Responsible to report bugs using **Quality Center**and MS Excel.
* Updated bug status in **Quality Center**through regular communications with Development team.
* Reported directly to the test lead and discussed all issues occurred during testing.
* Collaboratively work with developers, business analysts and discussed technical problems.
* Met with the developers and technical content writers on a daily basis to update the test documents.
* Extensively participate in weekly status meeting with Test Team to discuss the current and future issues for testing plan as well as testing procedures.

**Client: Safeway, Inc., MIAMI, FLORIDA July 2011 - Sep 2012**

**Position: QA Analyst**

**Environments:** VB, Oracle, SQL, UNIX, Windows 2000, **QTP**, **Test Director**.

**Safeway, Inc.,** together with its subsidiaries, operates as a food and drug retailer in North America. The company operates stores that provide an array of dry grocery items, food, and general merchandise, as well as features specialty departments, such as bakery, delicatessen, floral, and pharmacy, as well as coffee shops and fuel centers. It also offers SELECT line of products that include salsas, bagged salads, whole bean coffees, cookies, frozen pizzas, fresh and frozen pastas, and an array of ice creams and hors d'oeuvres; O ORGANICS line, which comprises milk, chicken, salads, juices, entrees, and others; Eating Right line of better-for-you products; Priority Total Pet Care line of pet foods and pet care products; Basic Red value-priced paper goods; and Lucerne line of dairy products and the Primo Taglio line of meats and cheeses. As of December 29, 2007, Safeway operated approximately 1,743 stores in California, Oregon, Washington, Alaska, Colorado, Arizona, Texas, the Chicago metropolitan area, and the Mid-Atlantic region, as well as British Columbia, Alberta, and Manitoba/Saskatchewan.

**Responsibilities:**

* Design and execute Test Plans and Test Cases, generate Test Scripts and Test scenarios.
* Implemented the whole life cycle of QA methodology starting from planning, capturing, creating, executing reporting and tracking the defects using **Test Director**Designed, Communicated, and enhanced QA testing plan for the application.
* Wrote and executed Test cases and reported defects using **Test Director**.
* Involved in the Review of Requirements Specification with functional manager and technical specialists of the application
* Prepared Test cases, according to the business specification and wrote test scripts and maintained them.
* Performed Regression, Functional, Positive / Negative Testing using **QTP**.
* Inserted different checkpoint to perform various testing.
* Performed **Data Driven** Testing in **QTP.**
* Conducted System, Integrated and Regression testing to the application.
* Performed Sanity and Smoke testing on the application by scheduling tasks using Unix environment.
* Used SQL Plus to execute SQL queries on the Oracle Database.
* Used UNIX shell scripts for monitoring the servers during testing sessions.
* Wrote and Enhanced test cases and test scripts to meet new functional requirements as per the new business requirements.
* Involved in creation and maintenance of Test Matrix and Traceability Matrix.
* Performed User Acceptance Testing.
* Analyzed test results using reports and graphs generated in **Test Director**.
* Worked on **Test Director**in setting up and Customizing Project entities for Defect Module Screens.
* Maintained and systematized the documentation process.
* Participated in various meetings meant for enhancement and modifications of applications, following client request.
* Conducted Risk Analysis and interacted with developers to resolve bugs.
* Actively participated in inspections and walkthroughs.

#### Education

* Ms in Computer Science