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Brief Profile

Total Relevant Year Of Experience : 10 + Yrs

Quality Assurance Management professional with an extensive background in managing/leading QA projects within Analytics, Supply chain and ERP domain with a proven ability to lead and improve the quality programs, reduce defects and improve overall productivity with optimal quality. Highly adept at developing and implementing test strategies and quality methodologies to support development and release of business applications. Expertise in leading test automation with commercial and open source tools. Able to train, lead and motivate effective cross functional teams. Excellent presentation and communication skills.

**Current and Relevant skills**

**Technologies/Languages/Tools**:

* Automation Tools Used - QTP, Silk, Selenium Webdriver, Test NG
* Scripting - Visual Basic, Java,
* DBMS - Oracle, SQL Server, DB2
* Management Tool - Quality Center, Jira, Qmetry

**Domains/Verticals:** BI, ERP, Finance and Pricing domain

Experience

* More than 10 + Years of experience in performing QA activities for Web, and Windows based Applications.
* Hired, trained and supervised teams for the successful delivery of various projects in ERP, Analytics, and Finance & BI domains.
* Experience with test automation methodologies, including creation and use of frameworks based on data driven, keyword driven & hybrid automation concepts.
* Strong Experience with programmatic test automation platform, such as Silk, QTP and Selenium.
* Experience of Open source test automation tool Selenium Webdriver which includes in desing and development of different Automation Frame works.
* Developing and reviewing scripts for the Automation
* Experience with all aspects of the defect lifecycle, including characterization, documentation, triage, verification, and deployment.
* Experience deploying and configuring Application/Database Servers and Web Servers.
* Relational database experience including SQL.
* Strong experience in identification and effective allocation of tasks to a test team including test analysis, test estimation, test preparation, test execution and results capture.
* Control and monitor testing progress, defect tracking and recording of appropriate metrics
* Effective reporting of test progress.
* Control and maintenance of test requirements tracing back to system requirements so that coverage is monitored.
* Analyze the likely cause of, and trends in, issues highlighted during testing to identify problem areas, reduce errors and to suggest further improvements in the software development and delivery cycle.
* Mentor, support and guide the team technically in developing automation test scripts

Current position and responsibility

Symphony Teleca **QA Manager <Jan-2011 to Till date>**

* Managing 12 team members of Functional and Auotomation team
* Sending Weekly status reports
* Compiling the test metrics.
* Responsible for System Test Plan, Test Estimation, Test cases, Test Execution, Bug reporting, bug verification and Release plan
* Managing the End to End testing for the business.
* Tracking the progress of the project for QA
* Test Strategy creation and publish to the stakeholders
* Review and creation of Scenarios for system testing.
* Build generation from Jenkins
* Defining and certifying Multi browser testing for IE11, Google Chrome and Safari
* Defining and Executing i18N testing for RPM platform
* Webservice and Data testing for the reports
* Verification of the specification for any issues that requires clarification from the client.
* Collecting metrics for testing activities for reporting to the business and development team.
* Publishing Test summary report at the end of testing cycle
* Desing and development of Keyword driven frame work
* Planning and execution of regression strategy and automation using Selenium

Previous position and responsibility

Symphony Services **QA Lead < Jul-2008 to Dec-2010>**

* Leading and mentoring team members.
* Sending Weekly status reports
* Preparation of test metrics.
* Responsible for Test Plan, Test Estimation, Test cases, Test Execution, Bug reporting and bug verification
* Installation & deployment of product on various stacks like Websphere, Weblogic and Jboss
* Responsible for updating status on assigned feature to Client at US.
* Preparation of QA-Validation reports.
* Work independently, Adaptability to work with bigger teams and educating product knowledge to team members.

Symphony Services **Senior Engineer - QA < Sep-2006 to Jun-2008>**

* Designed Functional Test cases
* Data Integration Testing between Response and Target, Regression Testing.
* Defect Reporting and Tracking using CQ
* Preparation of Test Reports adhering to the quality standards.
* Making Solaris package (build)
* Installation and configuration in Solaris, Functional Testing
* Grainger - Purge Testing
* S/W and H/W Load balancer testing

Sonata Software Ltd **Senior Systems Analyst < Mar-2004 to Aug-2006>**

* Development and Execution of Test Cases
* Interaction with the customer for certain functional clarifications.
* Coordination with the Onsite QA team for the testing process.
* Integration Testing, Regression Testing.
* Defect Reporting and Tracking using CRM
* Interface Testing for Varial finance Interface module.
* Install ability Testing, Functional Testing
* Conducting the Integration testing for the add-ons in the application
* Critical path testing and Application testing
* Preparation of RTM

Rewards

Going Extra Mileage award in 2014

Certifications

**ISTQB** certified

Performed onsite Testing in **Germany**

Academic Background

**Degree Institute/University**

M.C.A Bangalore University

Projects

**Project #1**

Title : RPM

Client : AT&T, SHA, Availl, PGAC

Environment : RHEL6, Java1.6, Oracle 12c, MS-SQL 2012, WAS 7.0, Jboss, Selenium, Test NG

Role : QA Manager

Team Size : 12 Members

RPM is a complete solution for business planning, performance analysis, and decision management. The RPM solution enables enterprises to dynamically plan, monitor, and predict performance of key business processes, enabling them to execute business decisions that achieve desired business outcomes.

Traditional software solutions focus on limited functional areas. Optimizing one area of the business often leads to sub-optimal performance in other functions and the enterprise as a whole. In contrast, RPM Solution has unique functions for effective cross-functional teamwork that facilitate rapid, balanced decisions across the complete enterprise. The result is maximum overall performance in a dynamic business environment. RPM solution supports business processes in Sales, Marketing, Finance, Operations, Supply Management, and can be expanded to cover many additional business process areas.

Roles & Responsibilities :

* Leading and mentoring team members.
* Sending Weekly status reports
* Preparation of test metrics.
* Responsible for System Test Plan, Test Estimation, Test cases, Test Execution, Bug reporting, bug verification and Release plan
* Installation & deployment of product on various stacks like Websphere and Jboss
* Security testing with LDAP and Native authentication
* WAS and Jboss App server installation and configuration
* HTTPS and Apache webserver configuration
* Responsible for updating status on assigned feature to Client at US.
* Preparation of QA-Validation reports.
* Work independently, Adaptability to work with bigger teams and educating product knowledge to team members.

**Project #2**

Title : Vision

Client : GECF, GEInfra, GEHC

Environment : Java1.5, Oracle 11g, JBOSS, Weblogic 11g, Solaris 10, Jira, Selenium Web Driver

Role : QA Manager

Team Size : 3 Members

**Metreo Vision:** Price analysis application, measures price performance of products, customers, and channels, analyzes pricing trends, identifies profit improvement opportunities, and delivers derived understanding to make pricing decisions more confidently. With its interactive, multi-step, train of thought price analysis capabilities leveraging guided analytics and behind-the-scenes data mining algorithms, it focuses on ad-hoc explanations of “why certain business events happened” and lets power users identify hidden pricing trends and their underlying drivers that would have been unidentified otherwise. Metreo Vision is a prime example of an analytical reporting application. At the same time, by providing inline analytics to other applications in the Metreo Smart Pricing Suite, Metreo Vision serves as the analytical foundation fueling enterprise reporting throughout Metreo applications through the use of inline analytics.

Roles & Responsibilities:

* Managing the End to End testing for the business.
* Tracking the progress of the project
* Test Strategy and test plan creation and publish to the stakeholders
* Review and creation of Scenarios for system testing.
* Executing test cases for the application & logging defects
* Verification of the specification for any issues that requires clarification from the client.
* Collecting metrics for testing activities for reporting to the business and development team.
* Publishing Test summary report at the end of testing cycle
* Involved in Implementing Keyword driven frame work
* Planning and execution of regression strategy and automation using Selenium

**Project #3**

Title : Guideline Manager 2.1

Client : Gexpro

Environment : Java 1.5, Oracle 10g, Weblogic 10 MP1, Sun Solaris 10,

RPM, Target, Analytical Server, Analytical Engine

Role : Lead QA

Team Size : 5 Members

Guideline Manager is a tiered software application that digitizes the pricing decision process to drive profitability for distributors and manufacturers. A large direct sales every day negotiating prices for various products with various customers. Perhaps they sell through distributors who represent our products as well as competitors products. Main component of this process is Planning and the process to set optimal prices; that is, prices that simultaneously maximize a specified value (typically, margin) and achieve your company’s business objectives (such as win rate or market share).

**Roles & Responsibilities:**

* Creating test strategy and test plan for End to End testing.
* Review and creation of Scenarios for system testing.
* Executing test cases for the application & logging defects in the CQ.
* Verification of the specification for any issues that requires clarification.
* Understanding the change request and requirements by talking to the product manager.
* Attending meetings with Project Managers to report progress & discuss issues.
* Supporting UAT with data creation & query resolution.
* Installability Testing, Functional Testing and Regression testing.

**Project #4**

Title : Response and Target

Client : GEI, GEES,GECP, Grainger

Environment : Java1.4, Oracle 9i, Weblogic 8.1, Sun Solaris 9, CQ

Role : Lead QA Engineer

Team Size : 3 Members

Metreo is the leading provider of comprehensive price planning, intelligence, optimization and execution solutions that demystify and add discipline to the entire pricing process, enabling manufacturers and distributors to drive more profit to the bottom line with the help of Response and Target products. Customers include industry leaders such as Grainger, GE Industrial, GE Consumer Products, GE Supply and Honeywell. Metreo is a wholly-owned subsidiary of the Symphony Technology Group.

Roles & Responsibilities:

* Designed Functional Test cases
* Data Integration Testing between Response and Target, Regression Testing.
* Defect Reporting and Tracking using CQ
* Preparation of Test Reports adhering to the quality standards.
* Making Solaris package (build)
* Installation and configuration in Solaris, Functional Testing
* Data base - Purge Testing
* S/W and H/W Load balancer testing

**Project #5**

Title : Infor:COM

Client : Infor Global solutions, Germany

Environment : Windows 2000/XP on Client side and Server side

Java1.4,Oracle,SQL Server,Tomcat, Infor, Varial, CRM, Sharepoint, Winrunner

Role : Sr. Test Engineer

Team Size : 4 Members

Infor is a ERP II product based on three-tier client server architecture and platform-independent. Infor covers all the business and planning requirements of mid-sized companies as standard individual functions are comprehensively addressed. The functionality of the infor modules are Purchasing, Warehouse management, Sales, Master Data for design and work preparation, Planning, Manufacturing, And add-on modules like Advanced production planning (APS), automotive and plastics, CRM.

**Responsibilities:**

* Development and Execution of Test Cases
* Interaction with the customer for certain functional clarifications.
* Coordination with the Onsite QA team for the testing process.
* Integration Testing, Regression Testing.
* Defect Reporting and Tracking using CRM
* Interface Testing for Varial finance Interface module.
* Install ability Testing, Functional Testing
* Conducting the Integration testing for the add-ons in the application
* Critical path testing and Application testing

**Project #6**

Title : Itineris

Client : Procuri Inc., USA.

Environment : IE 6.0 and Mozilla 1.5 on Windows 2003, Microsoft IIS 5.0, SOS

Visual Studio. Net, SQL Server 2000, Winrunner, Problem Tracker

Role : Test Engineer

Team Size : 4 Members

The application provides an eSourcing suite to support the sourcing process. The Procuri product roadmap includes functionality that applies to the entire “Sourcing process”. This roughly includes the planning, execution and implementation phases of the sourcing process.

Responsibilities:

* Assimilation of the Requirement Specifications through Knowledge Transfer.
* Understanding of Business Rules implementation.
* Development and Execution of Sanity Testing, Functional Test Cases
* Defect Reporting using ABTS and Problem Tracker