**DIVYA TUMMALA** [**281-203-4851**](tel:281-203-4851) **divya.tummala@gmail.com**

**Professional Summary**

* Software Quality Engineer with Over 8 years of experience in analysis, automation, and testing of client/server, distributed, and web applications.
* Extensive working experience in **SDLC, STLC and Software Quality Assurance**
* Strong Expertise intesting and automating SOAP and REST Web Services with heavy transaction processing using **SOAPUI**.
* Proficient in configuring, customizing and using testing tools like SOAPUI, **Load Runner,** **Quality Center.**
* Extensive experience in developing test plans and strategies addressing the following: Functional, Regression, Performance, Database and Negative testing for highly structural and complex systems.
* Extensive experience inwriting scripts using **VB Script** to automate testing process.
* Performed **functional and regression testing** using **Automation tool QTP**.
* Created **tests** using **descriptive programming.**
* Hands on experience in automated test scripts development from scratch using Quick Test Professional (QTP) and Selenium
* Performed **data driven** test using **QTP**
* Experience and competent skills in test management tool like Quality Center, **Jira, and Bugzilla**.
* Strong expertise in writing SQL Queries to perform database testing and proficient in multiple SQL dialects such as **PL/SQL and TSQL**.
* Extensively used SQL Queries for backend testing.
* Hands on experience developing SQL Queries like **Outer Joins, Inner Joins and Self Joins Etc**.Extensively used Oracle functions like **Minus, Intersect, Union, and Union all** to do data validations manually
* Strong knowledg**e**of SDLC methodologies such asWaterfall and Agile**.**
* Involved in active interaction with developers, site-ops team and configuration management while handling production issues with development and business analyst teams.
* Expertise in SOA and Web Services, Tested XML Messages using SOAPUI and SOAPUI PRO.
* Strong Experience working on Operating Systems (Windows NT/2000/XP/, Win 2003, 2008, Windows 7,8 and Servers and Unix)
* Have Good Exposure to Onsite and Offshore model engagements.
* Strong Analytical, Communication and Effective Presentation skills and ability to work in a team as well as individually and interacting with development team and business analyst.
* Hard working, highly motivated, and reliable individual with a constructive approach to the business, client and to other team members.
* Finished tasks in timely manner, detail oriented and organized.
* Exceptional Interpersonal and Leadership skills, Self-motivated, quick learner, able to work independently and as a part of team.
* **Outstanding analytical and communication skills** – written and verbal, committed team player with strong attention to detail and ability to meet project timeframes.

**Education Details**

* Masters in Technology Project Management with Logistics from **University of Houston**, Houston 2006

**Technical Summary**

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| --- | --- |
| Methodologies | Agile, Waterfall |
| Testing Tools | QTP, SOAPUI, Selenium, Watir, LoadRunner |
| Languages | SQL, PL/SQL, XML, Ruby, Core Java,C# |
| Databases | Oracle 10g, SQL Server 2005/2008 |
| Database Tools | SQL Developer, Toad |
| Release Management Tools | Subversion, CVS |
| Test management Tools | Rational Quality Manager, Quality Center, Jira, ClearQuest, RequisitePro |

**Symantec, Mountain View, CA                                       Jan 2013 – till date**

Role: **QA Analyst**

Description: ESTORE, an e-commerce platform that lets the customer buy a wide range of security, storage and management solutions. It supports customers from more than 120 countries to buy/renew security solutions both as an individual customer and as a small/medium business. I was involved in both manual and automation testing among various country sites.

Responsibilities:

* Interacted with Business Analysts, Developers in requirement Analysis, Design reviews, Testing and documentation for Application Development.
* Involved in the projects since the starting **of Requirement Phase.**
* Prepared complete **Test Cases**, **Test scripts** and **Test Data.**
* Providing the Test Estimates For Automation Testing
* Involved in Creation of Test Strategy Documents
* Observed the Performance of the application by creating virtual user threads
* Perform manual and execute automate testing Suites on the application using Selenium
* Performed functional testing and Regression testing using **QTP.**
* Created **Reusable** Actions.
* Used Different **Checkpoints** in Script using **QTP.**
* Performed **Data Driven** Test using **QTP**
* Prepared **PL/SQL**scripts to **verify the database updates, inserts and deletes of the records.**
* Worked in all phases of Testing like**System, Business Functionality, Regression, Performance and Security Testing** of the application.
* Maintained test **cases and test scripts and defect tracking and reporting using Rally.**
* Attended daily scrums for multiple projects.
* Tested the application for specific performance and end user testing on its compatibility on various web browsers like Chrome, Mozilla, Safari, Opera, and Internet Explorer.
* Have programming skills in SQL and PL/SQL and experience in SQL Server and Oracle databases on UNIX and Windows platforms.
* Written Complex SQL Queries. To do manual testing in my feature on the SDM tool for every release and check the configurations.
* Responsible for taking new dev builds and deploying in QA environment on server in Linux environment.
* Also responsible for creating tickets for Production release of software.
* Involved in providing demos of application to client.

**Environment: Manual Testing, Rally, SOAP UI, WATIR,TOAD, Oracle 10g, Ruby, Groovy, Java, JSP,REST,SOAP,** **UNIX, JavaScript, Jboss, IE, Subversion, CentOS, Selenium**

**Suntrust, Atlanta, GA Oct 2011 – Dec 2012**

**Role: QA Analyst**

Suntrust consists of a range of Enterprise wide applications including Credit card processing services, Mortgage service, Savings Account, Electric checking, Web Services, Mobile Banking applications etc. These applications are developed using a wide array of technologies ranging from Java, Oracle, SAP, .NET to Citrix Client.

***Responsibilities****:*

* Involved in overall project quality assurance activities including system requirements, test case development, test results documentation, prioritization, and resolution.
* Tested Quick and Advanced find search features by using various filters and operators.
* Tested field selection and sorting features.
* Working with Business Analysts, Developers and other Project Stakeholders for Estimate, Plan and Execution.
* Writing and executing Manual test cases in Rational clear quest test manager.
* Prepared test cases, traceability matrix and the Test Data required for test execution.
* Executed automated test scripts, analyzed the results and reported bugs in QC.
* Responsible for performing System Testing, Functional Testing, Integration Testing and Backend Testing
* Performed manual testing and Automation testing considering the base line of developed test plan and test cases considering both positive and negative scenarios.
* Performed functional testing and Regression testing using QTP
* Proficient on Positive and Negative Testing using Selenium
* Prepared reports and test results after each release cycle for management and further test planning using Quality Center.
* Identifications of Risk and provide mitigation plans , escalation issues on timely manner to management
* Performed functional testing of billing module, which contained information about customer calls, duration, rate etc.
* Created Test Sets in Quality Center, mapped test cases to the test sets, execute the test cases, filed defects and tracked defects through Quality Center.
* Regression testing is performed after each build is released into QC environment.
* Tested GUI and functionality of the application under tests using multiple browsers on multi platforms and interpreted the positive and negative results.
* Using TOAD to view the Account changes before provision and after provision.
* Performed Data-Driven Tests by passing different sets of data and checked weather the information entered is updated into the database
* Responsible for documenting the process for future references.
* Prepared and participated in weekly status meetings, conducted walkthroughs, documented proceedings.
* Coordinated with Project Managers, Business Analysts and System Analysts to set up the pre-validation and validation environment to execute the scripts.

**Environment: Manual Testing, Autosys, SOAPUI 2.5, Quality Center, C#, .Net 2.0 Framework,Web Logic, HTML, VB Script, REST,SOAP, Java Script, TOAD, UNIX, Oracle 10 g, XML Spy, Selenium**

**Service Link, Coraopolis, PA June 2010 – Sep 2011**

**Role: QA Analyst**

ServiceLink the National Lender Platform for Fidelity National Financial provides a full suite of origination, default related products and services for the mortgage industry. ServiceLink currently serves 15 of the top 20 lenders and servicers helping them in providing the experience, process, precision and technology through the life of the loan. Service Link developed a Client Server application CACTIS which will be used by various Business Users in providing Title, Closing and Appraisal Services. It also developed a web application VISION system which is used by the various vendors in processing the transactions which are required throughout the Lender’s Loan cycle.

***Responsibilities:***

* Involved in the Review meeting of the Test Cases with all the related teams and get their sign off.
* Involved in Pre Data Set up If required for Functional Testing
* Developed test scripts for function, system, regression, end-to-end Testing, and UAT testing.
* Used doors for writing test cases and linking them to functional specs.
* Performed Test case Execution as per the Project Plan on the Builds provided with Release Notes.
* Performed positive and negative testing to identify the defects and report them to the business analyst using Quality Center.
* Generated daily, weekly and monthly reports.
* Performed Integration testing and build verification testing.
* Executed test cases and documented test results using Quality Center.
* Participated in various meetings and discussed enhancement and modification requests.
* Created a table-driven testing for comparing baseline data with current data.
* Written SQL queries and Database checkpoints to verify data quality.
* Generated different types of reports using Quality Center.
* Defects were tracked with details and Screen shots in HP QC tools.
* Provided Support during BAT (Business Acceptance Testing)

Environment: Quality Center, MS. VISIO, DOORS, MS office, **REST,SOAP,** J2EE, Oracle.

**Qwest Communications, Denver, CO                     Apr 2009 – May2010**

**Role: QA Tester**

**Description:**Qwest provides the wide wireless communication services. Telegence is the billing system where the information of the millions of customers is stored depending on which market they belong to. This is end-to-end solution for a Telecom Service Provider.

***Responsibilities:***

* Analyze application requirements, specifications and test results.
* Write and maintain **Test scripts, Test scenarios**and**Test plans**.
* Developed and documented Standard Testing Procedures for both **Manual**and**Automated testing**.
* Developed and executed test cases and test suites for **functionality** and **regression** testing.
* Have programming skills in SQL and PL/SQL and experience in SQL Server and Oracle databases on UNIX and Windows platforms.
* Executed test procedures and documented test results.
* Performed back-end database testing using **SQL queries**.
* Performed Test planning and **Executing Test Cases** for new Healthcare Information System.
* Developed automated test cases in Test Director and maintained them.
* Performed testing of **GUI consistency** against different browsers (running on windows) against various screen resolutions.

**Environment: Test Director, Win Runner, UNIX, SQL, Java, IE5.5/5.0/4.0, Netscape Navigator4.76/4.7, Oracle, Windows2000/NT/98 & 95.**

**Whole Foods,TX Jan 2006 – Mar 2009**

**Role: QA Tester**

* Participated in writing Test Cases and Test Scripts
* Performed System Testing to make sure that all new requirements added are working according to user specifications outlined in Analysis & Design (A&D) document
* Used Test Director to report the defects
* Prepared Test reports after system testing is over to analyze various things such as how many defects resulted, database changes and front end changes
* Performed Database testing by passing SQL queries to retrieve data records
* Maintained weekly status reports and attended weekly meetings.

**Environment: Windows XP, Test Director 7.6, SQL Server**