Samyuktha Tummala 

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**PROFILE**

**Senior QA Engineer** with 11.4 years of experience in Software Testing. Areas of expertise include knowledge on SDLC, STLC, Defect tracking, writing test cases, expertise in testing techniques. Have experience in Manual Functional Testing and automation testing (webservices testing and automated functional testing). Leading team directly and indirectly with technical expertise for more than 5 years.

**PROFESSIONAL SUMMARY - SOFTWARE TESTING SKILLS**

* Having around 11.4 years of experience in Software testing with 5 years on Manual
* Testing experience of 4.2 years on Webservices testing using SOAP UI, POSTMAN and REST CLIENT. Selenium webdriver automation experience of 2.2 years in JUnit and TestNG.
* Excellent knowledge in **SDLC, STLC** and **Software Testing Methodologies**
* Expert proficiency in writing **Test Cases**, scripts depending on requirement
* Effectively prioritizes test cases based on project and enhancement risks.
* Involved in **Smoke, Functional, Integration, System testing, Adhoc Testing and Regression Testing**
* Tests system designs, identifies problems and/or inconsistencies, and documents results.
* Used bugzilla and JIRA tools as defect tracking system to reliably monitor defect and fixes.
* Experience in working within an Agile model
* Skilled with creating automated web services testing processes
* Able to create data-driven tests using external sources
* Involved in Automation DB testing using JDBC connection
* Executed SQL queries on databases like Oracle.
* Provided status reports on daily basis to the management.
* Handled Knowledge Transfer Trainings for new hires in our project.
* Good Interpersonal skills, communication skills, commitment, result oriented, hardworking, quest and zeal to learn new technologies and undertake challenging tasks
* Worked in various projects and different domains – Telecom OSS, Telecom BSS, Lifesciences domains. Flexibility to work with new technologies and new domains.
* **EDUCATION BACKGROUND**
* Passed B.E Electrical& Electronics with first class from Vignan Engineering College, Guntur in 2007.
* **TECHNICAL SKILLS:**

Software Testing: Manual Functional Testing, System Testing, Integration Testing, UAT Testing, Database Testing, ETL Testing, Adhoc Testing, Compatibility Testing

Test Management and Bug Tracking Tools: HP-QC, Bugzilla, Squash, JIRA

Packages : MS-Office, Ms-Excel, Google Docs.

OS : Windows Platform, Win-2003 server, Linux, UNIX.

Database : Oracle.

Languages : Sql, Groovy

Automation Tool : SOAP UI, REST CLIENT, Selenium

CI/CD Tools: Jenkins

Methodologies : Agile Methodology and V-Model.

* **PROJECTS HANDLED**
* **Title : Revenue Enterprise Solutions**
* Team Size : 5
* Duration : Ongoing
* Environment: Linux
* Description :
* The purpose of the project is to reduce Revenue leakage in US Pharmaceutical companies while offering utilization based contracts with Pharmacy Benefit Managers. Currently Model N gives Application and platform supports of new product version every quarter to seventy Pharmaceutical customers across the globe with different product versions in the market (cloud services).
* Responsibilities:
* Development of test scenarios and test cases for new user stories as part of Agile Testing for new features.
* Installation of Revenue Enterprise Commercial REC 5.7.X instances on Linux, Windows boxes.
* Development of test data and execution of test cases both manually and automated scripts.
* Filing Valid bugs in SDTracker/JIRA and following up with other teams. Helping to identify bug root cause by providing required information and hence helping in getting issue fix faster.
* Retesting point fixes of both internal team and customer raised issues. Performs thorough regression testing for bugs fixed.
* Acting as POC for build deployment in test environments. Deployed environment using git for building testing environments
* SME for a specific module and gave knowledge transfer sessions for team.
* Acted as Test Lead for Release and Customer Request activities in Agile model.
* Automated test scripts using Jenkins and Microsoft Infopath, Selenium for regression suite and Used SOAP UI for webservices automation
* **Title : Metasolv Solutions, Access Service Request (ASR in MSS), Unified Inventory Management**
* Team Size :8
* Duration :3 years 7 Months
* Environment: Windows, Linux, UNIX
* Client : Bharthi, Windstream Communications
* Description: The objective of this project is to develop and maintain standalone application for Telecom OSS Customers for Ordering and Inventory purpose. The scope of project is to perform full testing of the application and to perform compatibility testing on different hardwares.
* Responsibilities:
* Installing builds in test environment having complex DB/application server configurations - RAC DB, Cluster appserver
* Involved in planning and test cases execution during multiple releases of MSS 6.2.X product versions.
* Tested Web Services, XML APIs using SOAP UI tool.
* Raised valid bugs and tracked the fixings of bugs. Reopened customer bug fixes and determined quality. Involved in Hotfix, Patch and Build validations.
* Involved in Test Escape Analysis and reduced bug count raised by customers by identifying bug prone customer scenarios.
* Involved in Design Review and test case review meetings.
* Tested REST APIs using REST CLIENT, POSTMAN tool.
* Assigned work to the team and got the status by end of the day. Updated status to entire team including Product Development, Product Management and Release, Documentation Teams.
* Acted as Test Lead for ASR release and Customer Request activities in V-model.
* **Title : Infinys Rating and Billing Solutions**
* Team Size : 6
* Duration : 7 Months
* Environment: Windows, Solaris
* Client: DUKE Energy Solutions
* Description : The purpose of the web based application for prepaid and postpaid billing services for DUKE Energy in Utilization domain.
* The scope of project is to perform complete testing of the application.
* Responsibilities:
* Development of test scenarios and test cases for new features.
* Development of test data and execution of test cases.
* Filing Valid bugs in SDTracker and following up with other teams.
* Retesting point fixes of internal team raised issues.
* Assigned Test cases to team while execution phase and updated Test Lead with the status of execution on daily basis.
* Executed test cases in sanity, regression suites for ST and SIT Testing phases.
* Involved in helping SIT phase by co-ordinating with US Counterparts.
* **Title : Infinys Rating and Billing Customized services**
* Team Size : 30
* Duration : 2.5 Years
* Environment: Windows, Solaris
* Client: Turk Telkom
* Description :
* The objective of this project is to develop and maintain web based application for Telecom BSS Customer – Turk Telkom for postpaid billing purpose.
* Responsibilities:
* Understanding and analyzing the business and resource requirements.
* Involved in test cases execution during multiple releases of IRB product versions.
* Raised valid bugs and tracked the fixings of bugs.
* Involved in User Acceptance Testing at Customer location – Turk Telkom head office located at Ankara, Turkey for 3 months.
* **Title : Infinys Rating & Billing (IRB), Customer Service Management (CSM) Core System Testing**
* Team Size : 5
* Duration : 4 Months
* Environment: Windows, Solaris
* Client: PT Telecom
* Description: The purpose of the project is to validate different product versions of IRB & CSM before implementing for Telecom BSS - PT Telecom for postpaid billing with discounts applicable as per business purpose.
* Responsibilities:
* Development of test scenarios and test cases for new features.
* Development of test data and execution of test cases.
* Filing Valid bugs in SDTracker and following up with other teams.
* Gained significant IRB installation, configuration and testing expertise in the Rating & Billing and other quite renowned products (Customer Service Management – CSM 5.3 & 5.4) of company.
* Updated the installation document with more details so as to improve simplicity of understanding installing product as well as cover most of the issues which may encounter while installing any particular RBM version.
* Acting as POC for build deployment in test environments.
* SME for a specific module and gave knowledge transfer sessions for team.
* **PERSONAL DETAILS**
* Full name : Samyuktha Tummala
* Date of Birth : 1-May-1986
* Marital status : Married
* Nationality : Indian
* Languages known : Telugu, English, Hindi
* Pancard : AFTPT4304A
* Date: 1 December 2018
* Place: Hyderabad **Name**