**Shalini Raman**

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**Profile**

* **9.5 years experience** in **Selenium**,**Software testing and SQA**
* Extensively used Automation tools like **Selenium**, **Blue Prism** (RPA) and **QTP** for Process Automation, Functional and Regression testing with different framework like Hybrid, Data driven, Keyword driven, Page object model.
* Proficient in Automation testing (Functional testing, SOA testing, UI testing, Database Testing) and Manual testing.
* Designed and Anchored Proof of Concepts for the Tools evaluation.
* Represented in ISO 9001:2000 and TS/ISO 16949 External audits and also in CPR CMMI 3.

**Technical Expertise:**

* Test Automation Tools: Selenium Webdriver, Quick test professional 10.0.
* Test Management : Quality center 10.0, RTC
* Operating System: Windows 2000/NT/9 xs.
* Frameworks: JUnit, TestNG
* Script Languages : VB Script, Java.,Python
* Database : SQL
* RPA : Blue Prism 5.0

**Process Skill Set**:

* Process enabling tool: PVCS (Configuration management),PM Smart (Project management), Minitab.
* Standards: ISO 9001:2000, TS/ISO 16949, CMMI level 5.

**Technical Certification**

* QuickTest Professional 10.0 Foundation in 2011 certified by HP.
* Quality center 10.0 Foundation in 2011 certified by HP.
* ITIL V3 Foundation in 2008 certified by APM Group.
* Ascent leadership program in 2016 Certified by TCS.
* Accredited Scrum Master in 2017 certified.
* ISTQB foundation Certified in 2016.

**Trainings Attended/Conducted:**

* Attended Statistical control technique conducted internally at HCL.
* Attended Overview of Automotive SPICE training conducted by president of SPICE academy.
* Attended CMMI V1.2 Overview conducted internally at HCL.
* Attended ITIL V3 foundation Train the trainer session conducted internally at HCL.
* Conducted Project Quality Assurance, DPA, PM smart, QMS training to the delivery team.
* Conducted Corporate training on selenium ,UFT and API testing intermediate level in TCS.
* Attended Blue prism training at Tcs

**Work Experience:**

Nov 2018 – Till date: **Cognizant technology services**, Chennai

Role – **Technical** Manager.April 2016 – Aug 2018: **Tata Consultancy Services**, Chennai

Role – **Technical Lead**.

Feb 2011 – Nov 2013: **Verizon Data Services India Limited**, Chennai

Designation – **Analyst**.

July 2007 – Feb 2011: **HCL Technologies**, Chennai

Designation – **Quality Analyst**.

**Professional Experience**

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| Duration  Client  Development tools  Process Automation tool  Project detail      Roles and Responsibility | Nov 2018 to till date  Pearson (Client)  Java, HTML, SQL  Selenium  This project is all about exposing Web service through Oracle SOA Middleware to update the fund transfer in the database and managed by Mainframe application    **Test Manager**     * Played the role of Test manager from Offshore ❖ Involved in regular scrum meetings. * Involved in Test plan review and Defect review meetings. * Daily interaction with Clients and Onsite coordinators. * Worked on Integrating applications like (Web, UI, MS Office, GUI, Outlook etc.) using workflow, automation tools selenium. * Preparation of Test Approach, Test Scenarios and Test cases from Functional   Specifications.   * Performed Functional, Web, Sanity, Security and Regression Testing. * Used Clear Quest and Quality Center tool for Defects tracking. * Preparation of Daily Status Report and Post Test Report. * Resolved issues of team members and helped them to improve their performance. * Leading and coordinating the team to complete the tasks on time. |
| Duration  Client  Development tools  Process Automation tool  Project detail      Roles and Responsibility | April 2018 to Aug 2018  USAA (TCS Client)  Mainframe screen, HTML, SQL  RPA-BluePrism (Windows, H370 mainframe).  This project is all about exposing Web service through Oracle SOA Middleware to update the fund transfer in the database and managed by Mainframe application    **Test Manager**   * Developed process Automation using RPA technique - Blue Prism * Played the role of Test Lead from Offshore ❖ Involved in regular scrum meetings. * Involved in Test plan review and Defect review meetings. * Daily interaction with Clients and Onsite coordinators. * Worked on Integrating applications like (Web, Services, Mainframe, MS Office, GUI, Outlook etc.) using workflow, automation tools (Blue Prism and selenium ). * Created process model for windows based application using Blue Prism and testing it in the inbuilt control room provided by Blue prism. * Preparation of Test Approach, Test Scenarios and Test cases from Functional   Specifications.   * Performed Functional, Web, Sanity, Security and Regression Testing. * Used Clear Quest and Quality Center tool for Defects tracking. * Preparation of Daily Status Report and Post Test Report. * Resolved issues of team members and helped them to improve their performance. * Leading and coordinating the team to complete the tasks on time. |

**Oracle SOA Middleware Project for Fund Transaction**

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| Duration  Client  Development tools  Testing  Testing tool  Project detail      Roles and Responsibility | April 2016 to April 2018  USAA (TCS Client)  Soap web service, HTML, SQL  Functional, Database testing, Soap testing ,SOA Testing and regression testing  Selenium(SOAP Automation, Database, H370 mainframe), Sikuli, AutoIT, Robot, Java,XML This project is all about exposing Web service through Oracle SOA Middleware to update the fund transfer in the database and managed by Mainframe application.    **Test Lead**   * Groomed the Team of 10 freshers and anchored the Test Automation ❖ Designed the proof of Concepts for the Tools evaluation. * Played the role of Test lead from offshore. * Involved in regular scrum meetings. * Involved in Test plan review and Defect review meetings. * Daily interaction with Clients and Onsite coordinators. * Generated automated script using Selenium and QTP for database testing, soap testing, mainframe and Sikuli. |

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| **VZweb** | * Preparation of Test Approach, Test Scenarios and Test cases from Functional   Specifications.   * Performed Functional, Web, Sanity, Security and Regression Testing. * Used Clear Quest and Quality Center tool for Defects tracking. * Preparation of Daily Status Report and Post Test Report. * Resolved issues of team members and helped them to improve their performance. * Leading and coordinating the team to complete the tasks on time. |
| Duration  Client  Development tools  Testing  Testing tool  Project detail    Roles and Responsibility        **VSAP** | Jun 2013 to Nov 2013  Verizon, US  C++, HTML, DHTML, UNIX, SQL  Functional, Database testing and regression testing Selenium, XML, Maven.  This project is all about building a portal for the data management dictionary for entire organization (Verizon Communications).  **Test Engineer**   * Developed the Test scripts using Selenium for the Functional Automation * Preparation of Test Approach, Test Scenarios and Test cases from Functional Specifications. * Performed Functional, Web, Sanity, Security and Regression Testing. * Used Clear Quest and Quality Center tool for Defects tracking. |
| Duration  Client  Operating environment and development tools  Testing  Testing tool  Project details      Roles and Responsibility          **VZLearn** | Oct 2012 to Jun 2013 Verizon, US  SAP ECC 6.0,Linux6.1    Functional, Database testing and regression testing Quality center, QTP.  The project is all about financial convergence of all the applications running over different portfolios of Verizon communications. The project is span over 5 releases and enriches the financial process in consumer mass business sector.  **Test Engineer**   * Successfully prepared & implemented the Test Plan and produced summary reports. ❖ Prepared test cases to cover 100% business requirements from detailed documents ❖ Prepared test script using QTP for regression testing. * Executed test cases, diagnosed and resolved problems and generated problem reports as per the testing schedule. * Conducted bug resolution meetings with development & testing team to maintain a winwin situation for both teams. * Proactively contributed to all team efforts, ensuring project completions and quality products and results. |
| Duration  Client  Operating environment and development tools  Testing  Testing tool  Project detail      Roles and Responsibility | Feb 2012 to Oct 2012  Verizon, US  C++, HTML, DHTML, UNIX, SQL    Functional, Database testing and regression testing Quality center, QTP.  This project development for Internal employee refresh and updating their Knowledge. The analysis of the person visited website is tracked for the HRInternal Use.    **Test Engineer**  ❖ Successfully prepared & implemented the Test Plan and produced summary reports. ❖ Prepared test cases to cover 100% business requirements from detailed documents ❖ Prepared test script using QTP for regression testing. |

* Executed test cases, diagnosed and resolved problems and generated problem reports as per the testing schedule.
* Conducted bug resolution meetings with development & testing team to maintain a winwin situation for both teams.
* Proactively contributed to all team efforts, ensuring project completions and quality.

**Vz Careers**

Duration Oct 2011 to Feb 2012

Client Verizon, US

Operating environment and Java, JSP, HTML, SQL Server 2000

development tools

Testing Functional, Database testing and regression testing Testing tool Quality center, QTP.

Project detail This project development for recruiting the resource. Event and job will be uploaded into the website

with the help of the backend application (ECMS).The analysis of the person visited website are tracked with the help of Google analytics.

Roles and Responsibility **Test Engineer**

* Successfully prepared & implemented the Test Plan and produced summary reports. ❖ Prepared test cases to cover 100% business requirements from detailed documents ❖ Prepared test script using QTP for regression testing.
* Executed test cases, diagnosed and resolved problems and generated problem reports as per the testing schedule.
* Conducted bug resolution meetings with development & testing team to maintain a win-win situation for both teams.

**Centralized Banking System**

Duration Aug 2008 to Feb 2011

Client Citi Bank

Technology HTML, XML, Javascript, ASP and SQL Server 2000. Testing Functional, Database testing and regression testing Testing tool Quality center, QTP.

Project detail Worked in multiple project including Portfolio management and customer access system is Web-

based application, which allows customer to open the account online and maintain the account online, and transfer all account system to online portfolio management system. Customers can open the account using this application through Internet, transfer the funds between different accounts and check their balances.

Roles and Responsibility **Test Engineer**

* Prepared test cases to cover 100% business requirements from detailed documents ❖ Prepared test script using QTP for regression testing.
* Executed test cases, diagnosed and resolved problems and generated problem reports as per the testing schedule.
* Conducted bug resolution meetings with development & testing team to maintain a win-win situation for both teams.
* Proactively contributed to all team efforts, ensuring project completions and quality products and results.

**Purchase Order Processing System**

Duration July 2007 to Jul 2008

Client Citation Softech Limited Technology VB, SQL Server Windows2000.

Testing Functional , Database testing and regression testing Testing tool Quality center, manual testing.

Project detail Purchase order processing System facilitates the function of buying materials /components / products / raw materials at economical cost in a timely manner. This will have broad functionalities of request handling, obtaining quotations including comparison, placing purchase orders and follow-up of purchase orders for timely deliveries, supplier

information, vendor wise supply analysis, and purchase payments. This covers all type of Enquiry, Quotations, Comparisons, and Approval of Purchase order. Sending PO to Supplier, maintaining Bills.

Roles and Responsibility **Test Engineer**

* Prepared test cases to cover 100% business requirements from detailed documents ❖ Executed test cases, diagnosed and resolved problems and generated problem reports as per the testing schedule.
* Conducted bug resolution meetings with development & testing team to maintain a

win-win situation for both teams.

* Proactively contributed to all team efforts, ensuring project completions and quality products and results.

**Responsibilities as Software Quality Assurance:**

* Performed the software Quality assurance Activities facilities the project to implementing the OMS and conduct the process compliance audit for make sure the OMS are implemented
* Training/mentoring the junior for performing their role.
* Defining/Implementing the project specific process, template, checklist and conduct the process compliance audit for make sure the OMS are implemented
* Key person to Implement Pareto Chart for Defect Analysis
* Conduct the Configuration Audit and Data verification Audit of project.
* Participate in Project orientation and Project kick-off and doing project initiation audit
* Initial project planning and their review
* Participation in CMMI level 3 Implementation
* Participated as Internal Auditor for ISO 9001:2000
* Project Closure Meetings to capture Lessons Learnt, Best Practices and Risk.
* Orientation of project management tool (Pm smart) to the Delivery team.
* Involved in Defect Analysis at the end of each phase to find root cause & come out with prevention plan.
* Conducting Internal Quality Audit, Provide Training on Processes / Procedures
* Participation in Client Meetings, Project Team Meetings, Status meeting, and senior manager review meeting for supporting the project in process improvement.
* Involved in the metrics council activities as a part of CMMI.
* Involved in the preparation of SBR report (setting organization metrics target goal).
* Preparation of monthly quality assurance report and send to all senior manager for knowing status of the project.

**Achievements:**

* Successfully tested the projects with customer satisfaction.
* Successfully implemented ISO 9001:2000, CMMI level 3 in the projects cleared the certification and surveillance audit without Ncs.
* On the spot Award for my excellence in 2017 in TCS

**Education/Technical Certification**

* B.E in Electronics and communication engineering (2007) from Anna university with CGPA 7.6
* HSC (12th in 2003 ) from Tamil Nadu State Board with 82.5 %
* SSLC (10th in 2001) from Tamil Nadu State Board with 79.8 %

**Personal Information:**

* Sex & Status: Female & Married
* Nationality: INDIAN
* DOB : 30/01/1986
* Languages Known: Tamil, English