**Swathi Grande**

**Email:** [**swathi.saroja@gmail.com**](mailto:swathi.saroja@gmail.com)

**Phone: +91 9640699191**

Experience Summary:

Senior professional with 12.5 years of experience in developing and managing software QA programs. Expertized in Automation Testing using Ruby/Cucumber, HP UFT, ETL Testing, Functional and Regression testing, associated with various phases of SDLC including Requirements Analysis, Design and Construction, Testing, Implementation & Post implementation support. I have worked primarily in the domain of Insurance and was involved in Test Planning and Test Execution activities. Recognised for managing and working with complex competitive challenging projects and implementing them successfully with efficiency, safety and quality. Demonstrated ability to efficiently prioritize a broad range of responsibilities in order to achieve maximum level of operating effectiveness.

* Over 3 years of experience as Automation Manager and 2 Years of experience as Automation Lead.
* Proficient in the areas of Web Services automation, UI automation and reports (PDF/Excel) automation using Ruby/Cucumber.
* Expertise in documenting and reviewing the Test Strategy and Test Planning documents, Test procedures documentation and in providing estimations for the story cards/CRs.
* Strong Knowledge on back end testing using Oracle/SQL, ETL testing, Batch jobs execution using ESP Scheduler.
* Experienced in Functional, System, Continuous Integration, End-to-End and Regression testing involving multiple applications.
* Experienced in reviewing the Demo documents/evidences documented at story card level.
* Experienced in managing requirements and defects using Test Management tools like HP ALM and Jira.
* Strong Knowledge in Web Services testing Soap UI and Postman.
* Communicate effectively with Leadership team, Onshore Team and Program Managers on Test Status.
* Have 2+ years of experience in HP UFT automation tool.
* Strong experience with Software Development Life Cycle (SDLC) using Waterfall and Agile methodologies
* Quick learner with an ability to adapt to new technologies.

TECHNICAL SKILLS:

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| Tools | Ruby/Cucumber, Jenkins, Github, TOAD, Soap UI, Postman, HP UFT, WebFocus, CA Workstation, RTC, RRC, Jira, Web Focus, Tosca, Selenium, TargetProcess |
| Programming Languages | Ruby, Selenium with java, Robot Framework with Python |
| Databases | Oracle |
| Bug Tracking Tool | HP ALM, Jira, TargetProcess |
| Domain | Banking, Retirement Planning and Insurance |

CERTIFICATION:

* ISTQB – Foundation Level certified
* HP ALM Certified
* TOSCA Automation Specialist Level 1 and Level 2 certified

PROFESSIONAL EXPERIENCE:

Ephicacy Life Sciences May 2022 – Present

Client: Sycamore

Sycamore Informatics Statistical Computing Environment (SCE) is a product that allows biostatistics and statistical programmers to employ a single authoritative source for the data and programs used to analyse clinical trial data. SCE includes a Clinical Data Repository (CDR) that is used by data management to store clinical trial operational and scientific data received from different sources in one controlled and secure space.

* Analysing the business requirements for the product and managing it in Target Process.
* Analyse the scope of automation for all the test cases and automate the test cases as per the plan.
* Provide estimations for story cards, and bugs.
* Create and update status of QA tasks for all the cards in Target Process.
* Developing the automation script for the Web Application using Selenium (Robot framework with Python) and leveraging it for Regression testing and End-to-End testing.
* Participating in daily scrum meeting, defect triage and sprint retrospective meetings.
* Providing product KT to the newly joined resources.
* Preparing V&V reports after dry run completion.
* Testing API services through Gitbash
* Review V&V reports for other releases

Environment/Tools: Robot Framework with Python, Github, Gitbash, TargetProcess, Selenium with Java, Winscp, Filezilla, Eclipse.

Tata Consultancy Services Jun 2019 – May 2022

Client: Nationwide Retirement Plans

Nationwide Retirement Plans has embarked on a transformation program and has decided to consolidate their entire Retirement Planning systems into one platform. As part of this they plan to migrate the existing functionality of their private sector plans from Keynote system into the public-sector system i.e. DCDirect. This will enable Nationwide to better service its customers by leveraging the numerous benefits and capabilities of private sector plans to public sector plans.

QA Manager Responsibilities:

* Analyse the scope of automation for each sprint for all the projects within the program and design the plan for automation work.
* Provide estimations for story cards, CRs and automation script preparation.
* Create and update status of QA tasks for all the story cards in Jira/RTC.
* Developing the automation script for all the Web services, UI screens and reports (PDF/Excel) using Ruby/Cucumber and leveraging it for Card Level Testing, Regression, System Testing and End-to-End Testing.
* Reviewing the automation scripts developed by the team across projects.
* Review of Demo documents prepared for all the story cards identified for the sprint.
* Prepare and review the SQL queries for the identified story cards.
* Project Management and Quality Management including Quality planning, implementation of TCS Quality initiatives and Quality Assurance.
* Coordinate with Business team during BAT testing.
* Coordinating with onshore team on Test status and blockers/issues. Participating in daily scrum meeting, defect triage and sprint retrospective meetings.
* Analysing the business requirements for the application and managing it in RTC, RRC and JIRA.
* Prepared Master Test Strategy document, High Level and Release Test Plan.

Environment/Tools: Ruby/Cucumber, Jenkins, Github, TOAD for Oracle, ESP Scheduler, WinSCP, Postman, Soap UI, HP ALM, Splunk, IBM RTC, RRC, JIRA, Web Focus.

Tata Consultancy Services Aug 2017 – May 2019

Client: Nationwide Retirement Plans

Nationwide Retirement Plans has embarked on a transformation program and has decided to consolidate their entire Retirement Planning systems into one platform. As part of this they plan to migrate the existing functionality of their private sector plans from Keynote system into the public-sector system i.e. DCDirect. This will enable Nationwide to better service its customers by leveraging the numerous benefits and capabilities of private sector plans to public sector plans.

QA Lead Responsibilities:

* Analysing the business requirements for the application and managing it in RTC, RRC and JIRA.
* Prepared Master Test Strategy document, High Level and Release Test Plan.
* Analyse the scope of automation for each sprint and design the plan for automation work.
* Provide estimations for story cards, CRs and automation script preparation.
* Create and update status of QA tasks for all the story cards in Jira/RTC.
* Preparation of design framework for Automation.
* Developing the automation script for all the Web services, UI screens and reports (PDF/Excel) using Ruby/Cucumber and leveraging it for Card Level Testing, Regression, System Testing and End-to-End Testing.
* Reviewing the automation scripts developed by the team.
* Review of Demo documents prepared for all the story cards identified for the sprint.
* Prepare and review the SQL queries for the identified story cards.
* Project Management and Quality Management including Quality planning, implementation of TCS Quality initiatives and Quality Assurance.
* Coordinate with Business team during BAT testing.
* Coordinating with onshore team on Test status and blockers/issues. Participating in daily scrum meeting, defect triage and sprint retrospective meetings.

Environment/Tools: Ruby/Cucumber, Jenkins, Github, TOAD for Oracle, ESP Scheduler, WinSCP, Postman, Soap UI, HP ALM, Splunk, IBM RTC, RRC, JIRA, Web Focus.

Tata Consultancy Services Jul 2014 – Jul 2017

Client: Nationwide Bank – Lending, Deposits and Equity

Nationwide Bank BEACON (Bank Efficiently Acquiring Customers Online) is a large transformation program, intended to digitize the loans/deposit accounts origination and servicing in Nationwide Bank.

QA Lead Responsibilities:

* Prepared Master Test Strategy document, High Level Test Plan.
* Analyzing the business requirements for the application and managing it in RTC.
* Provide estimations for testing effort.
* Analysis of Business Rules and prepare reusable test components using BPT approach.
* Analysis of COTS applications provided by third party vendors and having continuous interaction with those third party vendors.
* Review of test cases prepared for System Testing, Regression Testing and End-to-End testing.
* Review of Demo documents prepared for all the story cards.
* Test cases, Test Execution and Defect Tracking using HP ALM.
* Support subsequent testing phases like User Acceptance Testing, pre-production and production issues.
* Project Management and Quality Management including Quality planning, implementation of TCS Quality initiatives and Quality Assurance.
* Coordinating with onshore team on Test status and blockers/issues.

Environment/Tools: Windows 10, PL/SQL, TOAD for Oracle, WinSCP, HP ALM, IBM RTC, RRC, MS Excel, Putty, ESP Scheduler.

Tata Consultancy Services Aug 2010 – Jun 2014

Client: United Services Automobile Association (USAA)

QA Responsibilities:

* Analyzing the business requirements for the application and managing it in RTC.
* Preparation of testing artifacts like Test scenarios and Test Cases as per the program specifications and customer specified standards and uploading it in HP ALM.
* Execute the Test cases and update the status in HP ALM.
* Defect tracking through HP ALM. Participating in Defect Triage meetings on daily basis.
* Automate the identified test cases using HP UFT.
* Performed regression and system testing to verify software quality and functionality.
* Preparation of Requirement traceability and Functionality coverage matrix.

Environment/Tools: Windows 10, PL/SQL, TOAD for Oracle, WinSCP, HP ALM, IBM RTC, RRC, MS Excel, Putty, Control-M, HP UFT.