

SANKAR JETHAVANI

TOSCA -Test Engineer

📍 Hyderabad, India ✉ jsankar0609@gmail.com ☎ +919347375788

Professional Summary

Certified TOSCA Automation Test Engineer with 5.5 years of experience in Manual and Automation Testing, including 3.5+ years of hands-on expertise in TOSCA. Good exposure to Exception Handling and Action Modes such as Verify, Constraint, WaitON, and Buffer.

Hands-on experience creating scripts using Libraries, Synchronization, Recovery Scenarios, Cleanup Scenarios, and Test Configuration Parameters. Skilled in identifying various objects in TOSCA and executing scripts via Scratch Book and Execution Lists. Experience in validating execution reports, managing the Defect Life Cycle, and conducting API validation using Tosca API Scan (GET, POST, PUT, DELETE methods).

Proficient in designing, developing, and executing test cases, TOSCA Commander, API Testing, and CI/CD integrations with Jenkins. Adept in test design, exception handling, recovery scenarios, synchronization, and data-driven testing (TCD TDM). Completed AS1, AS2, TDS1, TDS2, TA1, and AE1 TOSCA certifications.

Technical Skills

Testing: Manual and Automation

Tools: Tosca Test suite

Secondary Skills: ETL Abinitio, QlikView

Databases: Teradata, Oracle

DevOps Tools: Bitbucket, Git, Jenkins, JIRA, Azure Devops

Data Warehouse: Snowflake

Workflow Management Tools: Control-M

Programming skills: Python, SQL

Experience

Capgemini Technology Services India Limited, Senior Software Engineer

Hyderabad, India

2022 – Present

UST Global Technology Services (India) Private Limited, Software Engineer

Hyderabad, India

2020 – 2022

Project Roles and Responsibilities

Project 1: Canadian Tire

Hyderabad, India

Client: Canadian Tire(E-commerce)

APR 2022 – Present

Role: Tosca Automation Tester

Project Description:

Canadian Tire is one of Canada's leading retail and e-commerce giants, attracting over 16 million monthly visitors. The platform offers a diverse range of products including automotive parts, sporting goods, home and outdoor equipment, tools, and electrical appliances. With a strong customer loyalty and rewards program, Canadian Tire continues to be one of the most trusted retail brands in Canada. As part of the QA Automation team, the project focused on ensuring the quality and reliability of the Canadian Tire e-commerce platform using Tricentis TOSCA. The goal was to automate end-to-end regression testing across multiple modules such as product search, cart, checkout, payment, and order tracking.

Roles and Responsibilities:

- Analyzed and understood business requirements to design effective test scenarios.
- Developed, executed, and analyzed Tosca automation scripts for various modules.
- Extensive experience with Tosca Commander, including object identification, action modes (Verify, Constraint, WaitON, Buffer), and test configuration.

- Implemented exception handling, recovery scenarios, cleanup scenarios, and synchronization in Tosca scripts.
- Designed and maintained reusable Tosca libraries and modular frameworks to optimize automation efficiency.
- Created, reviewed, and executed automation scripts using Scratch Book, Execution Lists, and validated results through detailed execution reports.
- Automated new modules and integrated them into the regression automation suite.
- Performed Sanity, Functional, Regression, Usability, and Adhoc Testing using Tosca automation.
- Retested defects from previous builds and ensured proper closure through automated scripts.
- Assisted new team members in learning Tosca automation and application workflows.
- Interacted regularly with clients to clarify requirements and resolve issues.
- Communicated issues, resolutions, and updates effectively to team leads and stakeholders.

Project 2: Royal Bank

Client: Royal Bank of Canada (Banking)

Role: Manual Tester

Hyderabad, India
Mar 2020 - Apr 2022

Project Description:

RBC is one of the largest banks in the world and the fifth largest in North America by market capitalization. With a strong capital base and consistent financial performance, RBC is among a select group of highly rated global banks. It is a Canadian multinational financial services company and the largest bank in Canada by market capitalization, serving over 16 million clients with more than 86,000 employees worldwide.

Performed comprehensive manual testing for banking applications, including functional, regression, sanity, and usability testing. Designed and executed manual test cases, logged and tracked defects through their lifecycle, and conducted adhoc testing to validate critical functionalities. Retested resolved defects to ensure the stability and quality of releases. Collaborated closely with stakeholders and team members to clarify requirements, report issues, and support new team members in understanding application workflows and testing processes.

Roles and Responsibilities:

- Worked as an Individual Contributor, handling tasks independently and efficiently.
- Analyzed and understood business requirements to prepare detailed understanding documents for new features.
- Developed, executed, and analyzed manual test cases to ensure application quality.
- Performed Functional, Regression, Sanity, and Usability Testing to validate application functionalities.
- Managed a special project independently upon client request, delivering results on time.
- Retested and revalidated defects from previous builds to ensure proper resolution.
- Participated in requirement analysis and impact analysis discussions to assess changes and their effects.
- Reviewed all deliverables for accuracy and completeness before submission to the client.
- Extensively used Jira for defect logging, tracking, review, and updating processes.
- Effectively utilized SharePoint as a centralized repository for documentation and test artifacts.
- Interacted regularly with clients to clarify queries and provide updates on progress.
- Resolved issues promptly and communicated updates efficiently to onshore leads.

Education

MBA

JNTU- Anantapur