

SUDHARSAN SUNDARAMANICKAM
Automation QA

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PROFESSIONAL OBJECTIVE:

Results-driven Quality Analyst with expertise in implementing test automation at scale and effectively communicating with cross-functional teams to resolve quality issues. Proven ability to lead teams, reduce defect rates significantly and recognized for analytical prowess and successful management of complex QA processes. Adept in developing comprehensive test strategies and leading teams to ensure product excellence.

PROFESSIONAL SUMMARY:

- Seasoned QA professional with nearly 8 years of industry experience — 4.5+years driving software testing initiatives (functional and manual testing, UI automation (Java with Selenium WebDriver), aAPI automation using REST Assured and Postman) complemented by 3.6 years in technical support.
- Over 4 years of hands-on experience in Selenium WebDriver automation, crafting Page Object Model frameworks and executing web application tests via Maven, enriched by Data-Driven Testing with TestNG and BDD (Cucumber).
- Proficient in CI/CD and version control - integrating automated suites into Jenkins pipelines and managing code repositories with Git -while tracking defects in JIRA and delivering clear status reports within Agile-Scrum teams.
- Skilled across functional, integration, regression and black-box testing; adept at designing and executing robust test scripts and architecting custom automation frameworks from scratch.
- Versatile collaborator and independent contributor who engages stakeholders through daily client calls, meets tight delivery schedules, and rapidly absorbs new domain knowledge.

EXPERIENCE:

Abyle Solutions Private Limited – Automation QA (March 2023- Jan 2024)

Roles and Responsibilities:

Beauty store: Led the QA team and assisted them on this project and I had played a major role on going live of this project by coordinating with the various teams within a short span of time.

- Utilized Business Requirement Documents (BRDs), Product Requirement Documents (PRDs), and stakeholder meeting deliverables to design and implement comprehensive end-to-end test suites for POS and EDC systems, while mentoring two colleagues in device—specific validation procedures.
- Validated critical payment flows and data synchronization between POS and Kafka across QA, UAT and PROD environments, identifying edge-case defects and presenting live demos to stakeholders.
- Managed the defect lifecycle via JIRA—logging bugs, triaging issues and delivering concise status reports—during daily stand-ups with SAP, Kafka, finance, payment, product and taxation teams
- Reviewed and approved team-created test scenarios and data sets, ensuring alignment with requirements before sign-off.

Beauty Palette: I've been part of a 6 Members team and performed the tasks assigned to me and provided regular updates on the daily stand up.

- Engineered Java extensively to conduct comprehensive testing across multiple channels including Desktop/Web, mobile browsers (M-site), and Android/iOS applications, while orchestrating new environment setups and preparing test data for end-to-end product onboarding flows.
- Designed and implemented Java testing frameworks while generating detailed reports using Extent Report and Cucumber, and established continuous integration pipelines with Jenkins for automated test script execution.
- Identified optimal test cases for automation and developed robust Java-based automation scripts using Selenium WebDriver and Appium, complemented by expertise in testing tools such as Postman, Rest Assured, and JMeter.
- Developed comprehensive verification and validation processes, documented testing procedures for stakeholder communication, and maintained efficient defect tracking and reporting systems throughout the testing lifecycle.

Bass Teclabz LLP – Software Test Engineer (Sep 2019- Feb 2023)

Roles and Responsibilities:

- Led manual and automated testing within Agile sprints by translating user stories into detailed test scenarios and end-to-end test cases, developing Selenium WebDriver/TestNG scripts in Eclipse with Maven, and implementing Cucumber BDD and TDD frameworks including custom library functions.
- Executed API and performance tests using Postman, REST Assured, and JMeter; performed backend data validation through MySQL and integrated test suites into Jenkins pipelines for continuous, concurrent execution—shrinking regression cycles to 3–4 days.
- Managed the full defect lifecycle in JIRA, logging, tracking, and reporting issues uncovered via manual and automated runs, and collaborated with stakeholders to ensure timely resolution.
- Supported Amadeus DCS modules (reservations, check-ins and cargo), prepared test data for new environments, and documented verification and validation processes to align with business and technical requirements.

Foundever – Customer Support Professional (Mar 2016 to Aug 2019)

Provided 3.6 years of technical support at Sitel India (now Foundever) for a leading Canadian Telecom company - troubleshooting network and account issues, handling customer queries and escalations, quality-checking each resolution for accuracy, and upselling value-added services post-resolution. Later, moved to testing team to test the various telecom products.

CORE COMPETENCIES:

I have possessed these skills -Java, Agile, Selenium WebDriver, Jira, SQL, Maven, Cucumber, TestNG, Appium, GIT, Jenkins, POM, API - Postman and Rest Assured.

EDUCATIONAL DETAILS:

B.E -Electronics and Communication Engineering (2010–2014)

Kalasalingam Institute of Technology, Krishnan Kovil (Affiliated to Anna University)