

SUNDARA MURTHY S

+91-6383341726| Kamalkamalesh11@gmail.com

Professional Summary

A results-driven and ISTQB Certified Advanced Level Test Automation Engineer with 5 years of comprehensive experience in both manual and automation testing for web and mobile applications. Specializes in the Financial and Banking sectors with deep expertise in Manufacturing Execution Systems (MES). Equally proficient in developing robust automation frameworks using Java/Selenium and JavaScript/Cypress. Proven ability to lead testing projects, manage teams, and integrate test suites into CI/CD pipelines using GitLab to ensure high-quality software delivery.

Technical Skills

- **Automation Languages & Frameworks:** Cypress, Java, Selenium, TestNG
- **CI/CD & DevOps:** GitLab CI/CD, Jenkins, Git
- **Test Management & API Tools:** JIRA, Redmine, Postman, Insomnia, Allure Reports
- **Databases:** MySQL, PostgreSQL
- **Visual & Security Testing:** Applitools, Percy, Cypress Visual Regression, OWASP ZAP, Burp Suite
- **Methodologies:** Software Testing Life Cycle (STLC), Agile-Scrum Ceremonies

Professional Experience

Sanmina Tech Services Private Limited | January 2023 - Present

Software Quality Analyst Engineer

- Led the "Configuration Copy" project for the 42Q cloud-based MES platform, managing a team of 3 engineers to deliver high-quality results under tight deadlines.
- Streamlined the regression testing process by developing and integrating new automation scripts, significantly improving efficiency for each release.
- Actively participated in all scrum ceremonies, reviewed user stories, created comprehensive test plans, and collaborated directly with product owners to clarify requirements.
- Designed, developed, and executed automated regression test cases for a reusable suite, ensuring application stability across releases.
- Conducted thorough end-to-end testing of the application to validate complex functionalities.

- Configured test suites within the GitLab CI/CD pipeline and analyzed execution results using Allure reports to identify and troubleshoot failures.

Kaleidofin Private Limited | January 2021 - December 2022

Quality Assurance Engineer

- Served as the designated QA owner for the "Kaleido Cash" mobile application, overseeing the entire testing lifecycle from planning and execution to release support.
- Created and maintained comprehensive test documentation, including test cases for diverse application functionalities.
- Analyzed production crash issues using Firebase Crash Analytics and coordinated effectively with the development team to ensure timely bug fixes.
- Utilized SQL queries to verify data integrity and validate backend updates across multiple tables for the internal Operations Team CRM Tool.
- Collaborated with product owners to enhance user experience and suggest valuable feature improvements for the application.

Education & Certifications

- **ISTQB Certified Advanced Level Test Automation Engineer**
- **ISTQB Foundation Level Certificate for Software Testing**
- **Bachelor of Engineering (B.E.), Electronics and Communication | 2020**
 - Prince Shri Venkateshwara Padmavathy College of Engineering, Anna University