

VASANTHAKUMAR SANKAR

Software Development Engineer in Test

 vasanthsankar0786@gmail.com  +973 33957346  Manama Bahrain

 www.linkedin.com/in/vasanthakumar-sankar-623875137  Family Visa (transferable)

SUMMARY

Test Automation Engineer with expertise in Selenium and API testing, delivering enhanced regression test suites that increase release confidence and reliability. Demonstrated problem-solving abilities and a collaborative mindset that promote effective cross-functional teamwork, ensuring timely project completion and high-quality outcomes in Agile settings. Proven track record of meeting organizational needs through consistent and organized practices, thriving under pressure and adapting to new challenges.

EXPERIENCE

Comcast, SDET-3

01/2024 – Present | chennai

- Maintained and enhanced end-to-end regression suites for web and API platforms using Selenium, Java, and Postman, boosting test coverage and release confidence. Actively contributed to Agile teams, improved CI/CD integration, and ensured smooth deployments through structured testing, defect triage, and cross-functional collaboration.

Cognizant Technology Solutions,

06/2018 – 12/2023 | Chennai

Test Automation Engineer- Associate

- Executed detailed manual test cases across end-to-end workflows, ensuring high-quality, bug-free releases in fast-paced Agile environments.
- Collaborated closely with developers and product teams to catch issues early, improve test coverage, and support smooth delivery cycles.

CERTIFICATES

SAFe Practitioner (SP)

certificatio

ISTQB Certified Tester Foundation Level (CTFL)

SKILLS

IntelliJ Eclipse, TestNG, Browser stack, GitHub cucumberBBD, Selenium, Toad by Oracle SQL, Postman, JENKINS, API, GIT, Rally, JIRA, JAVA

EDUCATION

SRM College, MBA (*Human Resources and Marketing*)

2024 | Chennai, India

Satyabhama university,

B.com (computer science with commerce)

2017 | Chennai, India

AWARDS & HONORS

Pillar of the month., cognizant

01/11/2018

Best Emerging Player, Cognizant

Extra Miler.

Best Emerging Player.

- Always striving, never settling and received gradel rating twice.

PROJECT

Telecommunications-Sky, Comcast

01/2024 – Present

- Maintenance and enhancement of end-to-end regression test suites for Sky's web and API platforms, improving test coverage and release confidence.
- Developed and maintained frontend automation scripts using Selenium WebDriver with Java to support continuous delivery.
- Performed API testing using Postman to validate backend services and ensure seamless integration with frontend components.
- Provided daily test status updates and participated actively in Agile ceremonies including stand-ups and sprint planning.
- Delivered daily test progress updates and actively engaged in Agile ceremonies, fostering strong collaboration across cross-functional teams.
- Automated regression test workflows by enhancing Selenium-based suites and integrating API validation processes, driving higher release reliability and seamless platform integration.
- Actively participated in 3 Amigo calls (Dev, QA, BA) to ensure clear communication and requirement alignment.
- Led Agile ceremonies, including daily stand-ups, retrospectives, sprint planning, and feature refinements.

Insurance - Hartford, Cognizant

06/2019 – 12/2024

- Played a key role in delivering high-quality releases by performing end-to-end testing of a web based applications.
- Designed, developed, and maintained automated regression scripts using Selenium and Java,
- Used Selenium WebDriver for cross-browser automation of critical user journeys, helping reduce manual effort by 0%+
- Collaborated with developers, BAs, and product owners in Agile sprints, participating in daily standups, sprint planning, and retrospectives.
- Performed manual functional, regression, smoke, and UAT testing, ensuring test coverage against business requirements.
- Logged, tracked, and retested defects using JIRA, ensuring timely resolution and minimal production defects.
- Conducted API testing with Postman, validating response formats, status codes, and integrating backend testing with UI flows.
- Wrote and executed complex SQL queries for data validation and backend testing across multiple environments.
- Contributed to test planning, execution, and reporting, including test case creation, traceability matrices, and test summary reports.

LANGUAGES

Tamil

Telugu

English