

Venkatesh Sampath

SDET | QA Automation Engineer

Email: contactvenkatesh17@gmail.com | Phone: +91 7200426297 | Chennai, India

LinkedIn: <https://www.linkedin.com/in/venkatesh-sampath>

Professional Summary

Quality Assurance Automation Engineer with 5+ years of experience in Automation and Manual Testing across Finance and IoT domains. Strong expertise in Playwright, TestCafe, Selenium, and API testing. Proven ability to design automation frameworks from scratch, improve test coverage, and deliver high-quality, scalable software. Experienced in Agile methodologies, CI/CD, and defect lifecycle management.

Core Skills

- 1 Automation Testing: Playwright, TestCafe, Selenium, CodeceptJS
- 2 Programming: JavaScript, Node.js
- 3 API Testing: Postman, REST API Validation
- 4 Testing Process: STLC, Agile, Test Case Design, Defect Tracking (JIRA)
- 5 Tools & Platforms: Git, GitHub, CI/CD Basics
- 6 Web Technologies: HTML5, CSS3, Bootstrap, jQuery

Professional Experience

QA Automation Engineer – Lumel Technology (May 2022 – Dec 2024)

- 1 Developed and maintained scalable automated test scripts using Playwright, TestCafe, and CodeceptJS.
- 2 Designed and implemented automation frameworks from scratch, improving execution efficiency and maintainability.
- 3 Performed API testing using Postman and collaborated with developers to improve API reliability.
- 4 Identified, documented, and tracked defects using JIRA, ensuring timely resolution.
- 5 Mentored junior QA engineers and contributed to automation best practices.

Analyst Developer – Siqsess Technology (Dec 2019 – May 2022)

- 1 Developed responsive web applications using HTML5, CSS3, Bootstrap, JavaScript, and jQuery.
- 2 Built and integrated RESTful APIs using Node.js and MongoDB.
- 3 Created Selenium-based automation test cases in Java, improving regression test coverage.
- 4 Worked in Agile environment, participating in sprint planning, stand-ups, and code reviews.

Education

- 1 B.E. Electronics and Communication Engineering – University College of Engineering, Villupuram (2015 – 2019)
- 2 Higher Secondary – Gandhiji Higher Secondary School, Coimbatore
- 3 SSLC – Gandhiji Higher Secondary School, Coimbatore

Achievements

Won 2nd place in a Hackathon conducted by NASSCOM, Chennai.

Languages

- 1 Tamil – Native
- 2 English – Professional Proficiency