

SAMEER MYSORE

QA Automation Engineer

🇦🇺 Australian Citizen (Open to Relocation anywhere across Australia) ✉ sameer.mysore28@gmail.com

☎ +61 402792838 📍 Melbourne, Australia 🌐 Sameer Mysore 🔗 Engineering Portfolio

PROFESSIONAL SUMMARY

Australian Citizen and QA Automation Engineer with close to 3 years of experience in manual and automated testing for enterprise B2B SaaS platforms. Hands-on experience building and maintaining Cypress and Playwright automated test suites, with strong capabilities across UI/API testing, regression testing and release quality. Experienced in Agile delivery environments and using AI-assisted workflows to improve testing efficiency.

WORK HISTORY

SOFTWARE TEST ENGINEER

08/2023 - 04/2026

SpeakUp

- Reduced manual regression from one day across a team of 4–5 engineers to under 20 minutes by building and maintaining Cypress UI and API automation for critical product workflows.
- Coordinated product-wide regression testing for approximately 25 releases following feature QA sign-offs, supporting integration and end-to-end testing across six Scrum teams and helping drive releases through UAT.
- Developed a structured quality assurance workflow that improved the consistency and accuracy of test artefacts.
- Analysed business requirements and identified inconsistencies that resulted in feature improvements before release.
- Onboarded new QA engineers by conducting knowledge transfer sessions on product workflows, testing practices and automation.
- Planned and expanded automation coverage for new features, balancing automation effort with business impact while mentoring teammates and contributing to the shared Cypress automation suite.

EDUCATION

Bachelor of Engineering, Electronics & Communication

09/2019 - 06/2023 (Bengaluru, India)

Visvesvaraya Technological University (VTU), Bengaluru

GPA: 8.19

SKILLS

Test automation

Cypress • Playwright • TypeScript • JavaScript

API Testing

Postman • REST APIs • JSON

Test Management & Delivery

Jira • TestRail • Agile/Scrum • Defect Management

AI Assisted QA

GitHub Copilot • Cursor • AI Agents • AI-assisted Testing Workflows

Testing

Regression Testing • Integration Testing • E2E Testing • Manual Testing • Exploratory Testing • UAT • Test Planning

CI/CD & Cloud

CI/CD Pipelines • Bitbucket Pipelines • AWS CodeBuild • AWS

Development & Tools

Git • Browser DevTools

PROJECTS

TestPilot AI – AI-Powered QA Failure Analysis & Auto-Fix Agent

TypeScript • Playwright • GitHub Copilot Agent Mode • Cursor • AI Agents

Github: <https://github.com/sameermysore/playwright-copilot-qa-agent> 🔗 .

- Built TestPilot AI, a skill-based AI agent that automates Playwright test failure investigation, root cause analysis and test remediation.
- Built modular AI skills for test execution, failure analysis, automated fixing, validation through reruns, and report generation using a structured agent workflow.

- Performs root cause analysis using Playwright traces, logs, screenshots, and execution artifacts, with optional application source code inspection to differentiate test failures from product defects.
- Generates detailed RCA and fix reports documenting findings, applied changes, validation results, and recommendations for traceability

COURSES

Claude 101 - Anthropic

- Foundations of working with Claude and Large Language Models (LLMs)
- Practical applications of AI for productivity, analysis, and content generation

Responsible AI: Principles and Practical Applications - LinkedIn Learning

- Core principles of responsible AI, governance, ethics, transparency, and risk management
- Practical approaches to applying AI responsibly in professional environments