RASIKA HEWAWASAM

SENIOR QA ENGINEER

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Senior QA Engineer with 10+ years of experience in delivering automation solutions for complex web and API systems across diverse domains including finance, telecom, and enterprise platforms. Demonstrated expertise in developing test strategies using Selenium, REST Assured, and other open-source tools, with a strong foundation in mentoring and stakeholder engagement. Skilled in validating accessibility standards and optimizing automation across CI/CD pipelines.

KEY ACHIEVEMENTS

- API Automation: Developed automated test suites that reduced manual QA time by 80%
- **Web Application Automation:** More than 2+ years of UI test automation experience using Selenium, and Playwright, including cross-browser and end-to-end testing.
- Developed end-to-end test coverage and contributed to user interface enhancements for internal and client-facing platforms.
- **Testing Tools Experience:** Over 10 years of experience with industry-standard tools: SoapUl, Postman, JMeter, Jira, and other QA platforms.

PROFESSIONAL EXPERIENCE

Micro1 Platform - Freelance work

2024 - present

- Tested Al Bases LLM models
- Developed and hosted Websites using Wordpress, Java Scripts, PHP, MogoDB, Netlify Technologies
- Developed Automation framework for Mobile app using Appium and Java Technologies for a New Zealand company

Persistent Pvt Ltd 2016 - 2023

- Designed and implemented API and UI automation frameworks using REST Assured and Playwright.
- Developed and executed test scripts using Selenium for functional and regression testing.
- Led mentoring sessions for junior developers on automation best practices and PR processes.
- Integrated automated tests with Jenkins and Azure DevOps CI/CD pipelines.

Intel Software Pvt Ltd 2013 - 2016

- Conducted SIT/E2E and functional testing using Postman, JMeter, and Selenium.
- Conducted End-to-End validation and verifications for Web Applications.

TECHNICAL SKILLS

- Programming and Scripting Languages: C#, Java, JavaScript, TypeScript, Python
- Frameworks: TestNg, JUnit, Selenium, Playwright, Appium
- Tools: Selenium WebDriver, REST Assured, Playwright, Postman
- DB: Oracle, MongoDB, MySQL, MS SQL
- CI/CD: Jenkins, GitHub Actions, Azure DevOps
- Testing: Functional, Regression, E2E, Accessibility Testing

EDUCATION

Master of Science in Information Systems

2013 - 2015

Sri Lanka Institute of Information Technology

• Major in information systems.

BCS Higher Diploma in Information Technology

2002 - 2005

British Computer Society

• Information Technology

ACS Diploma in Information Technology

2000 - 2002

Australian Computer Society

• Information Technology

ADDITIONAL INFORMATION

• Certifications: ISTQB Tester

• Visa Status: Post Study open work visa from 2024 to July 2027

• Address: 122, Paremoremo Road, Lucas Heights, Albany

• Availability: Immediate Start

• Git-hub Repository for Testing Frameworks: https://github.com/rukmalhe/