

# VINODYA WICKRAMARATHNA

Manual and Automation QA Engineer

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📍 Colombo, Sri Lanka (Willing to Relocate)

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🔗 LinkedIn: <https://www.linkedin.com/in/vinodya-wickramarathna>

🌐 <https://github.com/VinWic>

📁 <https://vinwic.github.io/my-portfolio/>

## TECHNOLOGIES

- Jira
- Azure devops
- MS office
- Test Link
- Git Lab
- Postman
- JMeter
- Figma
- Selenium
- TestCafé
- puTTY
- MySQL
- Dbeaver [Oracle]
- Power BI
- Browserstack
- Zoho Tool
- Google LightHouse
- TestNG

## PUBLICATION

“A Multimodal Approach for Real-Time Sinhala Sign Language Translation” at IRJIET 2023 - 4th Year Final Project | <https://irjiet.com/Volume-7/Issue-10-October-2023/A-MultimodalApproach-for-Real-Time-Sinhala-SignLanguage-Translation/1837>



## PROFILE

ISTQB Certified QA Engineer with 4+ years of experience in manual and automated testing of banking and payment applications. Proven track record in reducing production defects, improving test coverage, and enhancing user satisfaction. Skilled in testing lifecycle, Agile methodology, and cross-platform mobile testing and Web testing.



## WORK EXPERIENCE

**Hitachi Payment Solution | High Level Rd, Colombo** *July 2023 - Present*  
**Trainee QA Engineer → Associate QA Engineer → Manual QA Engineer**

- Proficient in Manual, Regression, UI, and Database Testing, ensuring comprehensive test coverage.
- Experienced in Agile/Scrum methodologies, adapting testing strategies for iterative releases and continuous improvements.
- Develop and execute test cases, analyze test results, and identify/document defects for efficient debugging.
- Work closely with developers to recreate and resolve defects, ensuring timely bug fixes.
- Conduct on-site client training, testing, and create QA summary reports, bug reports, test analysis, and release notes for smooth deployments.
- Familiar with CI/CD pipelines, enhancing test automation and deployment efficiency.
- Hands-on experience in ATM, POS, mobile, and web testing, ensuring seamless functionality across platforms.

**Cam Management | W T C , Colombo**

**Intern Automation QA Engineer**

*July 2022 - July 2023*

- Successfully prioritize and manage tasks in the backlog while thoroughly reviewing and validating project requirements to ensure clarity and completeness.
- Design and execute detailed test cases for comprehensive coverage, conducting WGA, Regression, UI, and Smoke Testing to ensure software quality.
- Effectively report, track, and verify bugs, collaborating with developers for quick resolution and improved product stability.
- Experience in web application test automation using TestCafe and JavaScript, optimizing testing processes for efficiency.
- Work within an Agile framework, collaborating with cross-functional teams and adapting quickly to changes in a fast-paced development environment.

## EXPERTISE AREA

- Manual Testing
- Mobile & Web Testing
- Test Automation  
Fundamentals
- Agile Testing
- JIRA & Test Management  
Tools
- Database Testing
- SQL Basics
- Object-Oriented  
Programming (Basic)
- API Testing (Basic)
- SDLC & STLC  
Understanding

## SOFT SKILLS

- Attention to Detail
- Analytical Thinking
- Communication Skills
- Problem-Solving
- Curiosity and Inquisitiveness
- Adaptability
- Time Management
- Team Collaboration
- Ownership
- Learning Mindset

## PERSONAL BLOG

<https://thetesterhubvinodya.blogspot.com/>

## LANGUAGES

- Sinhala (Native)
- English (Fluent)

## REFERENCE

Available upon request



VizuaMatix | Sri Jayawardenepura Kotte

Intern Manual QA → Trainee QA Engineer

Oct 2021- June 2022

- Practice SQL queries and basic Unix commands, configure databases, and establish connections for effective testing.
- Report defects using GitLab, analyze logs to identify issues, and ensure software quality assurance.
- Conduct regression testing, retesting, and create essential QA documentation (checklists, release notes, test summary reports).
- Actively participate in KT sessions on QA processes, API testing, and performance testing to enhance technical expertise.



## EDUCATION

Reading Master of Information Systems Management  
MISM - 2025/26 (SLQF Level 09)

2025 - Present

Faculty of Graduate Studies University of Colombo

BSC (Hons) IT Specialization in Information System  
Engineering

2020 - 2024

Sri Lanka Institute of Information Technology

GPA: 2.99 / 4.0

Diploma IT and English

2019 - 2020

Esoft Metro Campus Matara



## CERTIFICATION

Following ISTQB Next Level Exam

Completed Java Course in University of Colombo

Completed Graphic Design Course in Kelaniya University

Completed Software QA Automation Courses in University of Colombo

Completed ISTQB Certified Tester Foundation Level (CTFL; Core) v4



## EXTRACURRICULAR ACTIVITIES

Member of ISE committee in SLIIT

2022

Member of Science Society – Sujatha Balika Vidyalaya

2017

Member of Media Unit- Sujatha Balika Vidyalaya

2013

Active Member of Red Cross- Sujatha Balika Vidyalaya

2013

I hereby certify that above particulars are true and correct to the best of my  
knowledge

Vinodya Wickramarathna