

### PROFILE

Passionate 3rd-year IT undergraduate at SLIIT with a strong interest in Quality Assurance (QA) and software testing. Hands-on experience in software development (Kotlin, MERN stack, Python, Java) and database systems (MySQL, MongoDB), providing a solid foundation for understanding QA processes. Skilled in manual testing, test case design, and bug tracking, with basic knowledge of automation tools (Selenium, JUnit). Strong problem-solving abilities, attention to detail, and familiarity with version control (Git/GitHub)—key traits for effective QA. Eager to apply technical skills in a QA internship to ensure software reliability while learning industry-standard testing methodologies.

### EDUCATION

- BSc (Hons) in Information Technology specialization in information technology  
Sri Lanka Institute of Information  
Technology | 2023 – Present
- Higher Diploma in Information Technology I  
Sri Lanka Institute of Information  
2025
- Diploma in Computer Studies National  
Youth Services Council Dehiwala |  
2019–2020
- G.C.E. Advanced Level  
Kaluthara Velapura Maha Vidyalaya |  
2018

### PROFESSIONAL EXPERIENCE

Software Quality Assurance Intern SLT–MOBITEL |  
December 2024 – June 2025

performing test case writing, API testing, UI testing and performance testing using tools like Rest Assured, Postman, Selenium and JMeter to ensure software quality and reliability

- Worked on Debt Recovery System (DRS)
- Sales Incentive System (SIS) projects
- Worked on MYSLT project

## SKILLS

- Agile methodologies
- Scrum frameworks
- Test Case Creation
- Basic knowledge on Apache JMeter
- Selenium WebDriver
- Rest Assured
- SonarQube
- OWASP ZAP
- Postman
- SQL

## SOFT SKILLS

- Analytical Thinking
- Problem Solving
- Attention to Detail
- Effective Communication
- Team Collaboration
- Adaptability
- Time Management
- Curiosity
- Willingness to Learn

## Key Achievements – QA Intern (Sri Lanka Telecom)

- Performed manual and automated testing for real-world projects (DRS, MySLT App, Sales Incentive System).
- Designed and executed test cases to ensure software quality.
- Reported bugs using Jira and tested APIs using Postman.
- Wrote basic automation scripts using Selenium WebDriver.
- Participated in Agile ceremonies and worked closely with development teams.
- Conducted basic code quality and security testing using SonarQube and OWASP ZAP.
- Improved test documentation for better traceability.
- Gained hands-on experience in both web and API testing.

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## PROJECTS

### Travel Trails Web App Testing

March 2025 – May 2025

Automated UI testing using Selenium for features like bookings and payments. Performed API testing with REST Assured to check endpoints and responses. Reported bugs and worked with developers to improve app quality.

### Skill Sharing Web App

March 2025 – May 2025

Developed a Spring Boot backend with MongoDB, creating REST APIs for user interactions, skill management. Performed unit/integration testing with JUnit and API testing using Postman. Also implemented Selenium for end-to-end UI testing of key features like user registration and skill search

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## REFERENCES

### 1.Suranga Wickramasinghe

Senior manager Continental Insurance plc Panadura Branch  
Phone :0711148652  
Email:Suranga.peoplesins@gmail.com

### 2.E.G.S.Asanthika Management

service Officer Divisional Secretariat at Beruwala  
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