

Thayaparan Samaralagan

Quality Assurance Intern

✉ samaralagannthayaparan@gmail.com ☎ +94 766414945 📍 Emilda Lane ,Bambalapitiya,Sri Lanka

🌐 Thayaparan Samaralagan 🔄 Thayaparan Samaralagan

Profile

Undergraduate pursuing a B.Sc degree in Information Systems with a strong interest in quality assurance engineering. Actively seeking mentorship and hands-on experience in software testing

Technical Skills

Testing tools

Selenium (Basic)

Testing Methodology

Unit Testing, End-to-End Testing, Manual Testing

Other Skills

- Java ,JavaScript ,PHP ,C,HTML/CSS,NodeJs,React, Spring boot, Bootstrap,Git,Figma, VS Code, IntelliJ,GitHub , Wordpress,MySQL ,PostgreSQL

Soft Skills

- Attention to Detail,Analytical Thinking,Problem Solving, Collaboration, Adaptability, Time management

References

Mathangi Krishnathasan, *Lecturer (Probationary)*,
University of Colombo School of Computing
tmk@ucsc.cmb.ac.lk, +94 77 331 1798

Abiram Ketheeswaran, *Senior software engineer*,
Circles life
Ram.abiram21@gmail.com, +94773165797

Education

Bachelor of Science in Information Systems,
University of Colombo School of Computing 📄
06/2022 – 06/2025 | Colombo, Sri Lanka

Projects

EmpowerPro, *Employee Management System*

- EmPowerPro is a web-based employee management system designed to address the fragmented approach in HR and management tools within the IT industry. It effectively integrates key functionalities such as payment slip management, leave management, complaint management, job vacancy management, attendance management, and project management.
- Technologies - React, Spring boot, Bootstrap, PostgreSQL
- Evaluating the job vacancy management system for proper posting, editing, and application processing. Assessing project management functionalities for task assignment, tracking progress. Conducting user authentication and authorization testing to ensure secure access to different modules.

Gomez, *Hospital Management System*

- This project addresses the challenges encountered by both patients and staff, with the goal of developing an IT solution that enhances Gomez's efficiency and effectiveness in performing their duties. By recognizing and analyzing these difficulties, we aim to design a system that streamlines and optimizes processes.
- Technologies- PHP, PhpMyAdmin, JavaScript, HTML, CSS, MySQL
- Testing the patient management system for bugs and performance issues. Verifying appointment scheduling to ensure accurate bookings and conflict resolution. Evaluating data integrity and consistency in the MySQL database during CRUD operations.

Certificates

- Selenium Essential Training 📄
- Introduction to Web Development with HTML, CSS, JavaScript 📄
- Java Object-Oriented Programming 📄