

Yashini Hettiarachchi

Software Engineering Intern

📍 Sri Lanka ✉ yashinihettiarachchi99@gmail.com ☎ 0705518090

in Yashini Hettiarachchi 🌐 Yashini Hettiarachchi

About Me

Passionate intern software engineer with expertise in full-stack development and quality assurance. Proficient in MERN stack, automation testing, and scalable application design.

Skills and Expertise

- **Programming:** MERN Stack (MongoDB, Express.js, React.js, Node.js), HTML, CSS, PHP
- **Databases:** SQL, NoSQL, Oracle
- **Version Control:** Git, GitHub
- **Soft Skills:** Teamwork, Critical Thinking, Problem-Solving, Time Management, Adaptability, Communication

Education

Sri Lanka Institute of Information Technology (SLIIT) *June 2021 – Expected Sep 2025*
BSc (Hons) in Information Technology

Sujatha Vidyalaya, Matara *2005 – 2019*
Advanced Level (A/L) in Physical Science (Mathematics) | Achieved 3C passes

Experience

Intern-Software Engineer *Gamage Recruiters*
Dec 2024 - Present

- Design, develop, and maintain a client management system using Figma and the MERN stack.
- Perform manual and automated tests using Trello for test management.
- Validate API responses using Postman for the client management system.

Intern-Quality Assurance *Kayble Zone (PVT) LTD*
Mar 2024 - Dec 2024

- Designed and executed test cases for Functional, Regression, and User Interface Testing on web applications.
- Automated 50+ Cypress test scripts, reducing manual effort by 60%.
- Performance testing was performed using JMeter.
- Developed an Excel-based bug tracker to log defects and improve resolution efficiency.

Intern-Quality Assurance *Bluechip Technologies*
Asia
Jan 2024 - Jul 2024

- Manual and automation testing conducted for mobile and web applications.
- Automated testing for mobile applications using Appium and web applications using Test automation frameworks such as Selenium.
- Researched JIRA for defect tracking and test management, focusing on its QA integration.

Certification

AWS Academy Graduate - AWS Academy Cloud Foundations	Sep 2024
Introduction to MongoDB (certificate course)	Mar 2024

Projects

E-commerce Web Application (12/2023 - 06/2024)	<i>E-Commerce-2024</i> ↗
◦ Designed, developed and tested a full-stack e-Commerce web application with MERN stack under the ITPM module. Used Postman for back-end API validation.	
Hotel Snow Gardens (10/2023 - 10/2023)	<i>Hotel Snow Gardens</i> ↗
◦ Developed Web Application (group project) under "Hotel Snow Gardens" for Project Helpers Organization with HTML, CSS, Javascript, and PHP.	
Cypress Automated Testing Project (12/2023 - 03/2024)	<i>Cypress Automation</i> ↗
◦ Automated end-to-end testing for web applications using Cypress.	

Languages

Sinhala: Native	English: Professional
German: A1 Level (Goethe-Institut Certified)	Tamil: Basic proficiency (O/L B Pass)

References

Sampath Goonathilake <i>Chief Executive Officer</i> Akihabara International (Pvt) Ltd 0717397001 spgunathilake@gmail.com	Paramee Weerarathna <i>Associate Software Quality Assurance Engineer</i> 1 Billion Technology 0702574922 kpuweerarathna@gmail.com
---	--