

SUMMARY

Highly motivated 3rd-year undergraduate seeking a Software Engineering Internship, with strong skills in HTML, CSS, JavaScript, Spring Boot, and PHP. Eager to collaborate with a dynamic team to design and maintain secure software solutions. Committed to continuous learning, problem-solving, and contributing effectively to Agile development processes in real-world projects

EDUCATION

University of Colombo
Bachelor's Degree in Computer Science
2022 - 2025
Current GPA : 3.1

Kekunagolla National School
Advanced Level in Physical Science

STRENGTHS

- Exceptional communication and interpersonal skills
- Ability to work independently and collaboratively in a team
- Strong analytical and problem-solving skills
- Solid understanding of programming fundamentals, algorithms, and DBMSs
- Understanding of Object-Oriented Programming (OOP) principles
- Proficiency in debugging and troubleshooting software issues

CERTIFICATIONS

- AWS cloud 101 Introduction to cloud
- Git & Github Bootcamp in Udemy
- The Complete 2024 Web Development Bootcamp in Udemy
- The Complete python Bootcamp in Udemy

REFERENCE

Mrs. MATHANGI KRISHNATHASAN
BSc (Hons) IT (University of Moratuwa)
Lecturer (Probationary) at University of Colombo School of Computing
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PROJECTS

Hospital Management System with Digital Prescription [Git Hub Link](#)

- Tools:** [Html,Css, Javascript, Php]
- Utilized PHP, HTML, CSS, and JavaScript (without any frameworks) to build a responsive and functional web application.
 - Gained experience in full-stack development, user role management, and enhancing healthcare administration efficiency.

Employee Management System [Frontend](#) [Backend](#)

- Tools:** [HTML, CSS, JavaScript, React, Bootstrap, Java, Spring Boot, PostgreSQL]
- Integrates various management functions, including project management, employee management, performance management, leave management, salary management, beneficiary management, and HR management.
 - Actively involved in developing the frontend using HTML, CSS, JavaScript, React, and Bootstrap, and the backend using Spring Boot.

Login functionality using Spring Boot [Git Hub Link](#)

- Tools:** [Java Spring Boot]
- This login functionality is designed to authenticate users and authorize access to specific parts of the application based on roles, utilizing Spring Security for security configurations and JWT for stateless session management.

Student Management System [Git Hub Link](#)

- Tools:** [Html, Css, Bootstrap, Javascript, React, Java Spring Boot]
- Developed a Student Management System that allows for viewing, updating, and deleting student profiles. The system provides a streamlined interface for managing student information efficiently

SKILLS

- **Programming Languages:** Java, JavaScript, PHP, Python
- **Web Technologies:** HTML, CSS, React, Spring Boot, jQuery, Bootstrap
- **Database Management:** MySQL, PostgreSQL, MongoDB
- **Tools & Frameworks:** Git, Docker, AWS
- **Soft Skills:** Problem-solving, critical thinking, teamwork, effective communication