

SUMMARY

I am a diligent and enthusiastic 4th-year undergraduate pursuing a BSc (Hons) in Information Technology at the Sri Lanka Institute of Information Technology. With a strong foundation in programming languages such as Java, Python, and JavaScript, I excel in teamwork, project management, and communication. I am committed to continuous learning and applying my skills to contribute to organizational success.

PROJECT EXPERIENCE

Fish Disease Identification System

- Create Fish Disease Identification System for the Fish Farm Automated System using a USB camera (IoT device) and MERN, C language IoT device, and the SVM algorithm and HTML, CSS, JavaScript for frontend.

Delivery Management System

- Built a delivery management system, including a mapping feature, using Spring Boot and React, implementing CRUD operations and validations for a social media platform designed for food enthusiasts.

Payment Management System

- Developed a comprehensive payment management system using the MERN stack, incorporating create, read, update, and delete (CRUD) operations, validations, and report generation for the Information Technology Project Module.

Online Gaming Store Feedback Page

- Created a feedback page for an online gaming store utilizing JSP and Servlets, implementing CRUD operations and validations as part of the Object-Oriented Programming Module in the second year.

Mobile Application for Bakery

- Developed a cart system for a bakery mobile application using Android Studio, Java, and SQLite, featuring CRUD operations and validations as part of the Mobile Application Development Module.

Online Web Store Feedback Page

- Designed and implemented a feedback page for an online web store using HTML, CSS, JavaScript, and PHP, featuring CRUD operations and validations for the Internet and Web Technologies Module in the first year.

EDUCATION

- **BSc (Hons) in Information Technology Specialising in Information Technology** **2020 - Present**
Sri Lanka Institute Information Technology

TECHNICAL SKILLS

- Programming Languages: Java, C/C++, Python, JavaScript
- Web Development: HTML, MERN Stack (MongoDB, Express.js, React.js, Node.js)
- Database Management: MySQL, MongoDB
- Mobile Development: Android

KEY SKILLS

- Project Management
- Teamwork
- Time Management
- Communication
- Creativity
- Problem solving.
- Attention to details.
- Fluent in English
- Leadership