LAHIRU ILLANGASINGHE

INFORMATION TECHNOLOGY
BSc(Hons) University of SLIIT

CONTACT

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PROFICIENT IN

Programming Languages

- Java
- C
- C++
- Python

Web Development

- React JS
- Node JS
- HTML/CSS
- Bootstra
- JavaScript
- PHP
- Tailwind

Databases

- MySQL
- Mongo DB

Android App Development

- Kotlin

Design Technologies

- Adobe photoshop
- Adobe illustrator
- Figma

About me

As a third-year undergraduate information technology, I am actively seeking an internship position as a information technology. Eager to apply my theoretical knowledge and practical skills in a professional setting, I am committed to contributing to innovative projects while gaining valuable industry experience

Education

- **BSc** (**Hons**) in Information Technology Specializing in Information Technology (**SLIIT**)
  Expected graduation year - 2027

- University Of Moratuwa (Faculty of information technology)
  Certificate course of Web Design for beginners
  Verification ID : 4uCeJKPGFG

Professional qualifications

- Cisco Certified Network Associate (CCNA)
  Computer Hardware Basics

- Cisco Certified Network Associate (CCNA)
  Networking Basics

- Cisco Certified Network Associate (CCNA)
  JavaScript Essentials

Personal projects

- **Garbage Management System (Web Application)**

  I collaborated on developing a MERN stack waste management web app for SmartBIN, focusing on customer requests. My contributions included signup management for individuals and staff, post-signup management, service requests, and generating service reports with a search feature for quick access. I also worked on product management and packaging and shipping modules, ensuring the project, built in Visual Studio Code, was scalable and efficient.

  Technologies

  - **Front-end : React**
  - **Back-end : Node.js, Express.js**
  - **Database : MongoDB**

SKILLS

- Leadership
- Teamwork
- Problem Solving
- Decision making
- Adaptability
- Creativity
- Communication Skills

LANGUAGES

- English
- Sinhala

REFERENCE

Ms. Lokesha Weerasinghe

Senior Lecturer

Information Technology Faculty of Computing

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Senior Lecturer

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- Online Book Store **System** (**Web Application**)

A management web application for a bookstore was developed using the MERN stack (MongoDB, Express.js, React, and Node.js). This entire web application was designed by me. It has a variety of management features including customer management, staff management, and inventory management. I also developed essential functionalities such as generating reports for these management areas and adding a search feature to quickly find specific reports. The application is built using Visual Studio Code, ensuring a robust and scalable solution.

Technologies

- **Front-end : React**
- **Back-end : Node.js, Express.js**
- **Database : MongoDB**

- **Property Management System** (**Web Application**)

A user-friendly and elegant web application login system has been built using JavaScript, Java, MySQL, HTML and CSS. Dynamic registration and login screens were created to ensure a seamless user experience by making the authentication process simple and fun.

Technologies

- **Java**
- **JavaScript**
- **Java Servlets**
- **MySQL Workbench**
- **HTML**
- **CSS**

- **Mobile Applications**

Designed and developed mobile applications such as **Get-note app** and **Medicine Management**, **garbage management** apps. User-friendly features were added and performance was improved for quick results.

Technologies

- **Android Studio**
- **Kotlin**
- **Firebase**