



## PROFILE

I am a fast learner who adapts quickly to change and eager to learn new methods and technologies, and work as an effective team member. Intend to work hard for the advancement of any project that I'm working on.

## CONTACT ME

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## EDUCATION

**BSc(Hons) in Computing & Information Systems**  
**Sabaragamuwa University of Sri Lanka**  
2020 - Present

Currently studying in the Third year in Department of Computing and Information System, Faculty of Computing

**Diploma in Information Technology**  
**Esoft Metro Campus, Rathnapura**  
2019-2020

**R/Eheliyagoda Central College**  
**Eheliyagoda**  
2009-2018

G.C.E advanced Level in 2018 Physical Sciences Stream

# Ishara Dabarera

Undergraduate | Enthusiastic Learner

## PROJECTS

### Student Management System

Java , MySQL

[Repository](#)

A Student Management System using Java and MySQL is a comprehensive software application designed to efficiently manage student-related data within educational institutions. It combines the power of the Java programming language for the user interface and business logic with MySQL for database management.

### Responsive Education Website

HTML, CSS, Java Script

[Repository](#)

A responsive educational website created with HTML, CSS, and JavaScript aims to provide an engaging and accessible learning experience. Here's a detailed description of the key content and features include in Homepage, Courses, About Us, Blog/Articles, Contact Us etc.

### Chatlib - Chatbot for Library Management System

Python , JavaScript, Django, React Native, TensorFlow, MySQL, ReactJs

[Repository](#)

This project is to develop a contextual AI assistant application that interprets and responses to inputs in the form of text and voice from visitors on mobile app and provides an admin panel to interact and make necessary changes in ChatLib's internal data. ChatLib can be introducing the libraries, providing details of books, staff, entry requirements, career prospect, buildings, filling online applications for registration. And registering library related events through ChatLib and sending invitations as an ambassador. The administrator can interact with ChatLib's through the admin panel and make necessary changes or update information.

### Pizza Ordering System

PHP, Laravel ,MySQL

[Repository](#)

A Pizza Ordering System developed with Laravel and PHP is a user-friendly web application that streamlines the process of ordering delicious pizzas online. It combines the power of the Laravel framework with PHP to create a seamless and efficient ordering experience for customers and restaurant owners alike. Key features of this system include Menu Management, Order Customization, Real-time Pricing, Admin Dashboard, Feedback and Reviews, Responsive Design.

## SKILLS

### Programming

JavaScript,ReactJS,PHP,MySQL,Python,Java,HTML,CSS

### Technologies

Django, MS PowerBI

### Communication

Sinhala(native),English ( professional Working Proficiency)

### Soft Skill

Good interpersonal skill, Flexible, Organized , Team work

### Other

GitHub, Figma

## CERTIFICATES

### Front-end web development

Center of open and Distance Learning  
University of Moratuwa,Sri Lanka

### Phython for beginners

Center of open and Distance Learning  
University of Moratuwa,Sri Lanka

### Web design for beginners

Center of open and Distance Learning  
University of Moratuwa,Sri Lanka

## HACKOTHONS

### Semi finalist Athena Hack 2023

Team leader, Developer

### Semi finalist Hack like a girl 2023

Team leader,Developer

### Participation ACES Coders 2022

### Paticipation Hackx 2023

### Paticipation MADhack 2022

## EXTRA CURRICULER ACTIVITIES

Chair person , WIE Affinity group of  
SUSL - present

IEEE career Expo 1.0v volunteer -  
Present

Virtual Rival Organizing committee  
member - 2023

Pearl Hack Organizing committee  
member - 2022

## INTEREST

### Current learning

Machine learning, Deep Learning ,Natural  
Languages

## Portfolio

### HTML, CSS, Java Script

#### Repository

A portfolio website built with HTML, CSS, and JavaScript is a dynamic digital showcase of an individual's work, skills, and accomplishments. It provides a visually appealing and interactive platform for presenting my professional profile, projects, and achievements. This website serves as a personal branding tool, allowing the owner to make a compelling online presence and demonstrate expertise in web development and design. Through a well-crafted user interface and interactive elements, it offers a comprehensive view of the skills, work samples, and contact information, making it a vital asset for career growth and networking.

### Responsive Flight Booking Website

#### ReactJS,MySQL

#### Repository

Creating a responsive flight booking website with React.js is an exciting project. React.js, with its component-based architecture, is well-suited for building dynamic and interactive user interfaces.

### Medical Store Management

#### Phython, MySQL

#### Repository

Building a medical store management system in Python is a comprehensive project that can greatly streamline the operations of a medical store or pharmacy. It requires careful planning, database design, user interface development, and robust data handling capabilities to ensure the smooth functioning of the system.

### Passport authentication

#### Node JS

#### Repository

Implementing Passport authentication in a Python web application typically involves using a library or framework like Flask, Django, or FastAPI along with Passport.js for frontend authentication. Passport.js is a popular authentication library for Node.js, so you'll need to set up a Node.js environment to use it.

### Cafe Management system

#### Angular, Spring Boot, MySQL

#### Repository

Building a cafe management system with Angular, Spring Boot, and MySQL involves both frontend and backend development, as well as database design and integration. It's a complex project that can greatly streamline cafe operations and enhance the customer experience when executed effectively.

## WORKING EXPERIENCE

### Trainee in Sampath Bank

2019-2020

## REFERENCES

#### Professor B T G S Kumara

Professor - Sabaragamuwa  
University of Sri Lanka

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#### Mrs.Lohara Chathumini

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