

Tharushi Weerasinghe

IT Undergraduate

ABOUT

I am a good communicator with proven interpersonal skills and am used to working in a team whilst also being capable of using my own initiative. I am always enthusiastic to learn and undertake new challenges.

CONTACT ME

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EDUCATION

C.W.W.Kannangara Central Collage- Mathugama

GCE Advance Level - Technology
Stream

2006-2019

SLTC Research University

Bsc. (Hons) in Information Technology in
Software Engineering

2020 - 2024

CGPA 2.82

TECHNICAL SKILLS

- C#
- HTML | CSS | JS
- React Js
- MySQL
- Firebase
- Figma

ACADEMIC PROJECTS

IOT Based Smart Trash Bin

2022

Arduino, Arduino Uno

In this system, we can know whether the garbage bin is full or not, and when it is full it will be notified by a signal light. And the lid of this bin is opened by the sensor for hand or any object.

Obstacle Avoiding and Line Following Bot

2022

Arduino, Arduino Uno

In this project, we are building a Line Follower and Obstacle Avoiding Robot using Arduino. It is an automatic small car that follows a black line while avoiding obstacles.

Cloud Based Web Application for Job Seekers

2022

HTML , CSS & MySQL

This is a web application where job seekers can upload their CVs and find a relative job through this.

Employee Management Web Application

2023

C# , ASP .Netcore , My SQL

This is a cloud-based web application. An employee management system that helps to improve employee satisfaction and productivity to help a company achieve its overall goals. This system securely stores and manages the personal and work-related details of employees.

Online Advertising Platform for Wholesale Market

Present

HTML, CSS, JS & MySQL

We develop a web application because there isn't a dedicated digital platform for selling wholesale items in Sri Lanka. Typically, wholesalers provide a middleman extra money to market their products on their behalf.

Cloud Login and Auto Save System for Unity

Present

Unity, C# and Firebase

This project is my Final Year Undergraduate project which is an Industry collaborated project with LiveRoom (Pvt) Ltd.

SKILLS

- Leadership
- Problem Solving
- Communication
- Decision Making

OTHER EXPERIENCES

Coordination Team - FOTOGRAHFIA 2021

2021- March

Media Unit of SLTC

This project is my Final Year Undergraduate project which is an Industry collaborated project with LiveRoom (Pvt) Ltd.

Coordination Team - IEEE GISLA

2021- March

IEEE Student Branch of SLTC

This was a worldwide competition done under three categories as Digital Arts, Short Videos & Speech Contest under the theme of Youth During Covid - 19.

PublicityTeam - TECHZER

2022 September

IEEE Student Branch of SLTC

This project consisted of a webinar series along with a panel discussion on the topic of Block-Chain Technologies. Also a special quiz was conducted for all participants.

REFERENCES

Dr. Mahima Weerasinghe

Head of Department - Data Science
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SLTC Research University

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