

# CHATHUMINI MALEESHA

SOFTWARE ENGINEER - INTERN

thcmaleesha@gmail.com

+9470 514 9750



## EDUCATION

2020 - Present

University of Sri Jayewardenepura

**BSc (Hons) in IT (UG)**

**3.85/4 GPA**

## ADDITIONAL SKILLS

- Problem Solving
- Critical Thinking
- Project Management
- Decision Making
- Time Management
- Teamwork Skill

## RESEARCHES

### Prediction of Population Based on Identified Settlement Areas Using Deep Learning

(Ongoing research - 2023)

Trying to identify settlement area types by their building patterns and population using ML.

## PROJECTS

### NURSERY EDUCATION APPLICATION

JavaScript + CSS + React Native + Firebase

This app was developed as an educational tool for preschool-aged children who had to receive primary education at home during the COVID 19 period. With the options of profile management, learn, and track learning.

### RECIPES BLOG WEB APPLICATION

MERN stack

A platform for people who enjoy cooking to share their recipes with the rest of the world. There are options for adding, deleting, liking and commenting on posts, as well as managing your profile.

### PERSONAL WEBSITES

HTML + JavaScript + CSS / React + JavaScript + CSS

### NURSERY PROFILE WEBSITE

HTML + JavaScript + CSS

Little Kingdom is a preschool-oriented web profile. A registration option has been included for students.

### CUSTOMER MANAGEMENT SYATEM

Java + SQL

A CRUD system created for a retail store. There are options for bill processing, invoice processing, storage control, and bill payment. With administrative and user profiles.

### SCHOOL MANAGEMENT SYSTEM

Python + Access

A school-based CRUD system. Maintains a database of teachers and students, as well as grade and class information.