SANDUMI
SATHDAHARA GODAGE

Computer Science Undergraduate

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🔗 github   📍 Colombo, Sri Lanka.

MY PROFILE

I'm a passionate Computer Science Undergraduate at IIT, affiliated with the University of Westminster. My interests lies in full-stack development with a strong focus on front-end development. I look forward to enrich applications with efficiency and user-friendly experience. As a second year student, I am looking for an internship or similar position to grow my knowledge and be a valuable asset to the industry.

EDUCATION

2024 - Present
University of Westminster

Bachelor of Computer Science

2021 - 2023
Good Shepherd Convent

GCE Advanced Level
- Accounting - A
- Business Studies - A
- Information & Communication Technology - A
- Z score - 1.6378

2017-2019
Good Shepherd Convent

GCE Ordinary Level
Obtained 7As 2Bs

EXPERIENCE

Sept 2024 - Dec 2024
Sampath Bank PLC

Sales Intern

Gained hands-on experience at where I focused on promoting the Sampath Bank mobile application. This role sharpened my communication skills and deepened my understanding of digital banking solutions.

TECHNICAL SKILLS

- Java
- React.Js
- Bootstrap
- JavaScript
- Node.Js
- SQL
- Spring Boot
- Python
- Tkinter
- HTML5
- CSS

SOFT SKILLS

- Adaptability
- Creativity
- Communication
- Leadership
- Teamwork

PROJECTS

PredicTea
AI-powered web application

2024 - Present

Collaborated in a team to develop an AI-powered web application for predicting tea prices by analyzing historical data, weather conditions, and currency exchange rates. Built the frontend using **React, Tailwind CSS** for an interactive UI and the backend with **Node.js** for data processing. Utilized **MongoDB** to efficiently store and manage tea market data, ensuring seamless data retrieval and analysis to support decision-making in the tea industry.

Link: https://www.predic-tea.com/

SafeHaven
Interactive Property Site

2025

Designed a property listing platform with advanced filtering and search functionality, ensuring a seamless user experience. Developed using **React, HTML, CSS,** and **Bootstrap** with a minimal and intuitive design to enhance usability. Implemented responsive layouts and optimized performance for smooth property browsing.

Ticket-Wave

2024

Real-Time Ticketing Application

Developed a real-time event ticketing system using **React** for the frontend, styled with **Bootstrap** for a responsive UI. Built the backend with **Spring Boot** and managed data with **PostgreSQL**. Integrated a **Java** CLI with multithreading to handle live ticket updates efficiently. Implemented CRUD operations for seamless data management.

Vital Spark

2024

Personal Portfolio

Designed a website promoting health and well-being with an engaging, modern design. Utilized **HTML, CSS, JavaScript**, color gradients, and CSS animations for an enhanced user experience.

Portfolio

2024

A Website Promoting Good Health

Created a personal portfolio website to showcase my work and skills. Implemented using **HTML** and **CSS** for a clean and professional design.

Link: https://sandyg77.github.io/Portfolio/index.html

Student Management System

2024

Built a **Java**-based system for managing university student registrations. Executed CRUD operations for adding, updating, deleting, and sorting students

Personal Finance Tracker

2024

Programmed a **Python** application with a **Tkinter** GUI for tracking income, expenses, and budgeting. Integrated data visualization for better financial management.

REFERENCES

Mr. Minuka Weerathunga

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Intervest Software
Technologies Pvt Ltd

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