



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

## SOFT SKILLS

- Adaptability
- Communication
- Teamwork
- Creativity
- Leadership

# PROJECTS

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PredicTea

2024 - Present

AI-powered web application

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** and **Tailwind CSS** for an interactive UI and the backend with **Node.js** and **Express.js** for data processing. Utilized **MongoDB** to efficiently store and manage tea market data, ensuring seamless data retrieval and analysis. Implemented the **MERN** stack to create a full-stack solution, enabling real-time insights to support decision-making in the tea industry.

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

SafeHaven

2025

Interactive Property Site

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

A Website Promoting Good Health

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

Personal Portfolio

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

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Mr. Minuka Weerathunga

Senior Software Engineer  
Intervest Software  
Technologies Pvt Ltd

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Mr. Santhusha Mallawatantri

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