Manusha Sachin Sirisooriya

Undergraduate in Software Engineering

Highly motivated undergraduate in BEng Software Engineering with a commitment to pursuing a career in Software Engineering with strong analytical thinking, planning and time management skills and attention to details and accuracy. Ambitiously committed to contribute to the organisation exceeding the expectations.

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📍 35/2 Degoda road, Willegoda mawatha, Ambalangoda

🌐 Manusha Sirisooriya   🐙 https://github.com/manushaS22

👤 Portfolio

Education

BEng(Hons) Software Engineering   **2022 - Present**
University of Westminster

G.C.E Advanced Level Examination (Commerce Stream)   **2019-2022**
Dharmasoka College , Ambalangoda

Certificate in IT   **2018 - 2019**
Open University Sri Lanka

G.C.E Ordinary Level Examination   **2018**
Dharmasoka College , Ambalangoda

Skills

Technical Skills

- Java Script
- Laravel
- HTML/CSS
- React
- Java
- MySQL
- Python
- Php

Tools & Frameworks

- GitHub
- Figma

General Skills

- Time Management
- Strong communication
- Creativity
- Problem Solving
- Leadership
- Critical thinking
- Organisational skills
- Collaboration

University Engagement

- Member - IEEE student branch of IIT

- Member - IEEE Global

- Member - IEEE CS student branch of IIT

- Member - WIE (IEEE) student branch of IIT

- Member - Leo Club of IIT

- Volunteered in "Cutting Edge" organised by student union of IIT

Achivements

- "Aquathon" hackathon organised by IEEE of IIT
- "Payback 2.0" Hackathon organised by WIR of IIT
- "Codesprint 8 organised by IEEE of IIT"

Projects

Software Development II Project
Java

The Theatre Booking System, developed in Java, enables customers to book and check the availability of the seats. It utilizes OOP functions to efficiently process and present customer data for booking and tracking purposes.

Software Development I Project
Python

The Student Progression Calculator, developed in Python, enables staff members to the academic progression of multiple students. It utilizes dictionaries, loops, and lists to efficiently process and present student data for assessment and tracking purposes.

Software Development II Project
Java/Java swing

The Shopping System was developed using Java. By employing classes and arrays, along with loops and object-oriented programming (OOP) functions, the software efficiently manages the product inputs and information, facilitating smooth operations and ensuring customer satisfaction.

Web Design & Development Group project
HTML | CSS | JS

Dreamio (Fully Implemented website) this website contains several pages such as "Buy Products", "Quiz", "Thumbnail Images" & "Queries" etc.

Software Development Group Project
Python | HTML | CSS | JavaScript | API | ML

Successfully completed a software development group project titled "Internova," a comprehensive platform designed to assist users in preparing for job interviews. Internova provides simulated interview scenarios, detailed feedback, and progress tracking to help users improve their interview skills.

References

Mr. Cassim Farook
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Mrs. Imani Randhuli
Lecturer/Module Leader- Professional Development
Informatics Institute of Technology.
Phone: +94 76 149 0885
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I certify that the above facts given by me are true and accurate to the best of my knowledge and belief. Manusha Sirisooriya. (11.03.2025)