



+94 71 2222 699



sumodusujith@gmail.com



www.linkedin.com/in/sumodusujith



https://sumodusujith.github.io



https://github.com/sumodusujith



www.behance.net/sumodusujith

Sumudu Herath

Software Engineering Undergraduate

A creative and detailed individual with the ability to develop effective and efficient solutions to the organization with zero tolerance for errors. Looking to join a progressive tech company where my technical skills can be fully formed up.

EDUCATION

2020 -2023

INFORMATICS INSTITUTE OF TECHNOLOGY
(AFFILIATED WITH THE UNIVERSITY OF WESTMINSTER, LONDON)

BEng. in

Software Engineering

1st Year Modules

- Web Design & Development
- Programming Principles I
- Programming Principles II
- Computer Science Practice
- Mathematics for Computing
- Computer Systems Fundamentals

2nd Year Modules

- Object-Oriented Programming
- Database Systems
- Client-Server Architecture
- Server-Side Web Development
- Software Development Group Project
- Algorithms: Theory, Design & Implementation

04/2021 - Present

CICRA CAMPUS , COLOMBO 04

Certified Ethical Hacker | CEH v.11 (EC COUNCIL) - Reading

2019 - 2020

SLIIT , KANDY

Certificate Course in Web Design & Development (09/2019 - 08/2020)

Certificate Course in Graphic Design & Multimedia (09/2019 - 02/2020)

2016

BRITISH WAY ENGLISH ACADEMY , KANDY

Certificate Course in English Language

2005 - 2018

KINGSWOOD COLLEGE , KANDY

G.C.E. (A/L) Examination in Biology stream - 2018

G.C.E. (O/L) Examination - 2015

TECHNICAL SKILLS

- HTML
- CSS
- JavaScript
- Angular
- MySQL
- Java
- Flutter
- Python

- Bootstrap
- PHP
- Play
- Firebase

CREATIVE SKILLS

- Adobe XD
- Figma
- Photoshop
- Illustrator

INTERESTS

- Front-End Design Development
- Mobile App design & Development
- New Technologies
- Creative Writing

SOFT SKILLS

- Time Management
- Creative Design
- Leadership
- Adaptability
- Team Work
- Critical Thinking
- Decision Making
- Communication Skills

PROJECTS

DOG EMOTION, BREED, AUDIO DETECTION MOBILE APP AND IOT DEVICE

Software Development Group Project
(Pet Care App for Dog breed detection, pet location finding and complain section about helpless dogs.)

- Flutter
- Python
- Python
- Flask
- Firebase
- Arduino

FOOTBALL LEAGUE MANAGEMENT SYSTEM (WEB APP)

Object Oriented programming Module
(Management system web application for a football league. It will help to manage team details and match results.)

- Java
- Angular
- Play Framework
- HTML
- SCSS

FINANCIAL CALCULATOR (DESKTOP APP)

Programming Principles II Module
(Functional financial calculator for calculate loans , mortgage , savings and fixed deposits.)

- OOP Concepts
- JavaFX - Frontend
- Java

GYM MANAGEMENT SYSTEM (DESKTOP APP)

Programming Principles II Module
(Management system for maintaining Gym and it records data of the gym members.)

- OOP Concepts
- JavaFX - Frontend
- Java
- MongoDB

TRAVELSTERGO WEBSITE

Web Design & Development Module (Group Project for travel destinations website)

- HTML
- CSS
- JavaScript

HOMETEQ E-COMMERCE WEBSITE

Server-Side Web Development Module

- HTML
- CSS
- PHP
- MySQL

PUWATH -NEWS MOBILE APP

Mobile app for integrate REST API and parse JSON data inside Flutter application

- Flutter
- REST API

PORTFOLIO WEBISTE

Personal portfolio website for showcasing my projects and certifications.

- HTML
- JavaScript
- CSS
- PHP

CO-CURRICULARS

INFORMATICS INSTITUTE OF TECHNOLOGY

Mozilla Club of IIT

- Member
- Participated in Google hash code 2021 .- 3rd Place in IIT

IEEE Student Branch of IIT

- Member
- Participated in CODERALLY 2.0 hackathon in 2021.
- Participated in PY-HACK hackathon in 2021.

KINGWOOD COLLEGE - KANDY

Scouting

- President's Scout (2017)
- Treasurer at Senior Scout Council.
- Member of the All-Island best scout group. (2017)

Swimming

- Member of the College Under 16 Swimming Team .

REFERENCES

Eng. Anuradha Udunuwara,
Senior Engineer
Regional Enterprise Business Solutions (Central & Uva)
Sri Lanka Telecom PLC,
Kandy, Sri Lanka.
Mobile :+94 714 340 833
E-mail:anuradhau@slt.com.lk

Mr.Torin Wirasingha
Lecturer / Level Coordinator
School of Computing
Informatics Institute of Technology,
Colombo 06
T: 076 8209747 | 400 (Ext)
Email : torin.w@iit.ac.lk

Mr. Havindra Gunawardena,
Lecturer / Module Leader
Professional Development,
Informatics Institute of Technology,
Colombo 06
Mobile: +94-0761490865,
Email: havindra.g@iit.ac.lk