W.M.VINUJA PIUMJITH

Software Engineering(Undergraduate)

CONTACT

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mawatha,Kolonnawa

ABOUT

Full Name
WEDAMULLA MUDALIGE
VINUJA PIUMJITH

Date of Birth
03 / 11 / 2001

Gender
Male

SKILLS

Java	Java Script
Python	SQL
HTML	Mongo DB
CSS	React JS
PHP	Node JS
AWS	HTML
Python	CSS
PHP	WordPress
Tailwind	

PERSONAL PROFILE

A software engineering undergraduate with a strong foundation in software development, programming languages.Possessing strong problem-solving and analytical skills, effective communication, and teamwork abilities. Passionate about various aspects of technology including web design & development, database management, cloud computing, and iOS development. Committed to staying up-to-date with the latest trends and technologies in the industry, actively building websites, and optimizing SEO. Confident in the ability to contribute value to the organization and quickly adapt to the demands of a dynamic and fast-paced professional environment. Excited to bring enthusiasm, skills, and passion for technology to a software engineering role.

ACADEMIC PERFOMANCES

2017
Thurstan College
Colombo

GCE ORDINNARY LEVEL

Buddhism	- A
Sinhala	- A
Science	- A
Mathematics	- A
English	- A
Health & Physical Science	- A
Commerce	- B
Drama	- A

2018 - 2020
Thurstan College
Colombo

GCE ADVANCED LEVEL

Combined Maths	- C
Physics	- S
Chemistry	- S
General English	- B

2021 - 2025
Informatic Institute of Sri Lanka - Affiliated with University of Westminster

Undergraduate
BEng(Hons) Software Engineering Degree

Software Development I	- 80
Mathematics for Computing	- 84
Trends in Computer Science	- 59
Computer System Fundamentals	- 89
Software Development II	- 78
Web Design and Development	- 90

VOLUNTEERING

- Member of IEEE club - IIT
- Member of Mozila club - IIT
- Member of IET club - IIT

CERTIFICATES

- **Completed the Elements of AI examination**

  University of Helsinki, Finland | 2021
  Successfully completed the examination in
  Aritificial Intelligence,conducted by the University of Helsinki.

- **Completed the fundamentals of Digital Marketing examination**

  Successfully completed the certificate exam in Fundamental of Digital Marketing certificate exam offered by Google Digital Garage.

LANGUAGE

- English
- Sinhala

PROJECTS

- **Robo car built using Arduino**

  Fixed and program a robo car using Arduino.The car is programmed to detect obstacles ahead and automatically stop before colliding with them by the car's ultrasonic sensor and the car's automatic transmission system.Code is available in my GitHub repository
  Arduino

- **Fuel queue management system**

  The process of assigning customers to pumps at a filling station and managing queues has been implemented in code, which is available on my GitHub repository.
  JAVA

- **Progression prediction system**

  I developed a program during for my first year assessment of university, that uses module marks to predict academic progression. The code for this program can be accessed on my GitHub repository.
  Python

- **Skin rash prediction system**

  Predicting and analyzing skin rash types using machine learning.This is my 2nd year group project and I contributed it.
  Python,Jupyter notebook , TensorFlow , Flask

- **Portfolio**

  Created webpage about myself as 1st year project.The code for webpage ican be accessed on my GitHub .
  React JS , Tailwind CSS

REFERENCE

Mr. R.Sivaraman (MSc)

Lecture
Informatics Institute of Technology
Colombo 06

Email : ragu.s.@iit.ac.lk

Mr. Havindra Gunawardena

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Informatics Institute of Technology
Colombo 06

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