AMESHI UDARA

Personal Profile

As a final year undergraduate in Software Engineering, I look forward to a friendly and challenging work environment that will encourage me to improve and obtain new and necessary skills and be motivated by the company to do my best to help myself and the company advance in the information technology industry.

EDUCATION

2019 - 2021

BSc(Hons) Computer Science & Software Engineering
University of Bedfordshire (Top-Up SLIIT)

First Class

School Education
R/ Sivali Central College

PROJECTS

SmarTea: An android mobile application to detect diseases in tea leaves using computer vision with solutions for the problems in the tea industry.

The project consists of a model capable of identifying six tea disease types affecting tea plants with high accuracy using CNN technology. Users can immediately find the correct remedies for the diseases affecting tea plants through this application.

Also, it provides some solutions to problems in tea cultivation, such as find the tea varieties suitable for each climate zone, supply tea plants and fertilizers to estate holds, share the tea leaves supplier's location with the tea leaves collector, find the factory that gives the best value to tea leaves.

Technologies: Java | Python | Dart | Android | Flutter | Firebase | TensorFlow | Keras

Web-Based Vehicle Renting System

This project is about a vehicle renting system and created using React.js, Express.js, and MySQL database.

Feedback Application

A Java application to create feedback forms and collect user feedback.

Museums in Sri Lanka Web Application

REFERENCES

" Dr. Gayana Fernando, Senior Lecturer (Higher Grade), SLIIT Academy (Subsidiary of SLIIT), Tel: 0117543600, Email: gayana.f@sliit.lk

" Nideshika Ellepola , Lecturer, SLIIT Academy. Email: nideshika.esliit.lk

CONTACT INFORMATION

Email

ameshiudara98@gmail.com

Address

297, Erepola, Eheliyagoda

Phone

+94 70 593 0105

Date of birth

Aug 16, 1998

Nationality

Sri Lankan

Link

www.linkedin.com/in/ameshi-udara
https://github.com/AmeshiUdara

SKILLS

- Adaptability
- Strong written and verbal communication skills
- Strong collaboration skills
- Computer Programming Languages, Such as JavaScript, Java, Python
- Familiar with frameworks and technologies such as React.js, Node.js, Express.js, WordPress, MongoDB, Firebase

LANGUAGES

Sinhala

English