

MALEESHA SULAKSHANA JAYASINGHE

ASSOCIATE SOFTWARE ENGINEER

PERSONAL SUMMARY

I am a passionate developer who is looking forward to develop and enhance new skills and while gathering experience in a rapid environment. The eventual goal is to become an experienced software engineer with the long term aspiration of moving into the software engineering field

CONTACT DETAILS

- 406/5/1, Pitipana North, Homagama
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- 076 795 0600
- in /MaleeshaSulakshana
- MaleeshaSulakshana

LANGUAGES

English

Sinhala



WORK HISTORY

Machine Learning Engineer (R&D) Intern

Embla Software Innovation (pvt) Ltd | March 2020 - September 2021

- Edge detection
- Object detection
- Image annotation
- Python/Flask developments

Associate Software Engineer

Pristine Solutions (pvt) Ltd | October 2021 - present

- .Net Development
- SAP Add-on Development



SKILLS

CORE SKILLS

Python .NET/C# Java C/C++

HTML, CSS, JS

SQL GIT Agile Linux

PHP

SOFT SKILLS

Problem solving
Time management
Creative thinking
Team Working
Leadership
Quick learning
Self motivation

DEVELOPMENT PLATFORMS

VS Code Android Studio
NetBeans IDE SQLite/MySQL



ACADEMIC HISTORY

BSc (Hons) Software Engineering - Second Class Honours (Upper Division)

Plymouth University, UK With NSBM Green University | 2018 - 2021

G.C.E Advanced Level Examination

Mahinda Rajapaksha College, Pitipana | 2017

G.C.E Ordinary Level Examination

President's College, Homagama | 2014

ACHIEVEMENTS

- Participated to google hash code competition in 2020
- Won the championship in under 21 in International Gensei Karate Do Federation of Japan Sri Lanka branch in 2016
- Won 9th place in under 19 in Sri Lanka senior karate championship in 2016
- Won the championship of football in under 19 divisional school sports in 2016

INTERESTS

- Machine learning/AI
- OOP and algorithms
- Web development
- Mobile app development
- Cloud computing
- Data analysis

FOLLOWINGS

- React Js - Vue.is - Angular - Laravel - Flutter - Django

- Kotlin

EXTRA CURRICULAR ACTIVITIES

SENIOR PREFECT

In President's college and Mahinda Rajapaksha college 2013 - 2017

MEMBER OF UNDER 19 FOOTBALL TEAM

In President's college and Mahinda Rajapaksha college 2014 - 2017

MEMBER OF SCHOOL KARATE TEAM

In President's college and Mahinda Rajapaksha college 2010 - 2018

MEMBER OF SCHOOL CADET TEAM

In President's college 2011 - 2013



PLANT DISEASES CLASSIFICATION MODEL

For finding plant diseases using machine learning - with web application

Technologies - Python, Flask, Tensorflow-Keras, Html. Css. Js. MvSOL

ONLINE SHOPPING SYSTEM WITH **RECOMMENDATION ENGINE (AI)**

This is my final year project. Add clustering for recommendation engine and add classification model for classifying dresses - web application

Technologies - Python, Flask, Tensorflow-Keras, Html, Css, Js, MySQL

VEHICLE DETECTION CLASSIFICATION MODEL

This project based on machine learning. It can identify vehicle type

Technologies - Python, Flask, Tensorflow-Keras, Html, Css, Js, MySQL

CSR MONEY DONATION SYSTEM

It is a money transferring software application for donations needed projects web application with mobile application

Technologies - Android, Angular, Firebase

E-CHANNELING SYSTEM

Booking doctors in online distributed system- web application with mobile application

Technologies - Laravel, Angular, MySQL



REFERENCES

Dumindu Kulasekara

Tech Lead at Embla Software Innovation (pvt) Ltd



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075 534 6676

Jagath Perera

Executive Officer at Sri Lanka Transport Board Head Office, Narahenpita



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