

DANISHKAR SIVALINGAM

SOFTWARE ENGINEER UNDERGRADUATE

Profile

I am an energetic and passionate software engineering undergraduate aiming to use the knowledge that I have acquired from my coursework as well as self-study and with my hard work and commitment to join your good organization to set a strong career platform and fulfill my internship opportunity.

Proficient in a variety of platforms, languages and embedded systems, with an innate ability to learn and master new technologies.

Contact

✉ danishkar.s@gmail.com
🏠 De Kretser Place, Colombo-04
☎ 076 6388125
in <https://www.linkedin.com/in/danishkar-sivalingam/>
🌐 <https://github.com/Danishkar>

Languages

English
Tamil
Sinhala



Education

BSC. (HONS) SOFTWARE ENGINEERING (READING)

Informatics Institute of Technology affiliated with University of Westminster, London. | 2021 - Present

Cambridge Advanced Level

Royal Institute International School. | 2019 - 2021

Passed with 2As and 1C

- Mathematics A
- Computer Science A
- Physics C

Cambridge Ordinary Level

Royal Institute International School. | 2018 - 2019

Passed with 4As, 2Bs and 1C

Projects

Woohoo

A web application that mainly focuses on disease detection in stray animals (Cats and Dogs) using machine learning and additional functionalities like providing adoption and accommodation for the stray animals.

Technology used is MERN Stack and Keras (Tensorflow) for ML model.

To-do Application

A web-based application which allows the user to add and delete to-dos from database real-time.

Technology used is MERN Stack.

Workout Buddy

A web-based application with login functionality and basic crud operation where user can add their workout plan.

Technology used is MERN Stack.

Weather Card

A web-based application where the weather data for the users preferred location is displayed in a card format using OPENWEATHER API.

Technology used is Express.Js (Node.Js) and EJS.

Skills

Programming Language

HTML/CSS
JavaScript
Java
Kotlin
R
Python
EJS

Frameworks

React.Js
Express.Js
Node.Js
Tailwind CSS
Bootstrap
Material UI

Database Technology

MYSQL
MongoDB

References

P.Fernando, (MCS)
Senior Lecturer,
Informatics Institute of Technology
076 8209742
pumudu.f@iit.ac.lk.

Volunteer

2022 - Present	Member of Google Developers Group
2021 - Present	Member of IEEE Club of IIT
2021 - Present	Member of Rotaract Club of IIT
2021 - 2022	Batch Representative for level 4 at IIT
2020 - 2021	Director of the Hindu Society of Royal Institute
2020 - 2021	Director of the First Optimist Club in Sri Lanka
2019 - 2021	Director of the Chemistry Club of Royal Institute

Declaration

I hereby attest that all details given above are true and accurate to the best of my knowledge.

Yours faithfully,
DANISHKAR