

# **CONTACT ME**

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- Github link
- PortFolio
- Mahara, Kadawatha



Portfolio

### **OBJECTIVE**

Aspiring undergraduate software engineer who believes in himself and hopes to make a big impact in the technology world.

# **SKILLS**

- Java
- Python
- · HTML/CSS
- React
- · Java Script

# Dileepa Malshan

An Undergraduate

#### **EDUCATION**

Informatics Institute of Technology | Wellawatte , Colombo 6 (University of Westminster, London)

BEng Software Engineering (UG)

2022 On going

- Object-Oriented-Programming 82%
- Software Development I (Python) 84%
- Software Development II (Java) 75%
- Web Design and Development 79%
- Mathematics for Computing 92%
- Computer Systems Fundamentals 92%

#### **PROJECTS**

### HappyPaws Project

This project is the second-year SDGP project. The main feature is the suggestion of foods according to the individual preferences of pets, The ML model is Trained using Python the front end is from React, the database is from Firebase, and the front end is hosted using Vercel and Ml model hosted using Render.

**Giithub:-** https://github.com/dileepaM-7/SDGP-HappyPaws.git **App:-** https://happy-paws.vercel.app

#### Yoga App Using MERN Stack

Created a Full-Stack app using MongoDB, ExpressJs, React, and NodeJs to improve my MERN technology skills before this project I had no idea how the API worked then I worked with them, After that, I got a basic knowledge of API also.

**Github:-** https://github.com/dileepaM-7/yoga-master

#### Portfolio using React:

Built a personal portfolio using the React framework, showcasing your skills, projects, and other relevant information. Learnt the way how the react component works. And Hosted using Vercel. Learned the way how to showcase my work and my skills.

Github:- https://github.com/dileepaM-7/Portfolio24

# **SOFT SKILLS**

- Teamwork
- Adaptability
- Multi-tasking
- Team leading
- Problem-Solving

# **LANGUAGES**

- Sinhala (Native)
- English (Medium)

#### REFERENCE

#### Hasini Kasthuriarachchi

Lecturer / IIT

Phone: +94740638140 Email: hasini.k@iit.ac.lk

#### Imani Randuli

Lecurer / IIT

**Phone:** +94761490885 **Email:** imani..r@iit.ac.lk

### • OOP Product Buying System in Java with Java Swing:

**Description:** Created a Java program using Object-Oriented Programming to simulate a product buying system. The user interacts with a graphical interface built with Java Swing.

Java OOP: Used classes and objects to model products, customers, and buying processes.

**Java Swing UI:** Integrated a user-friendly interface with buttons, labels, and input fields.

**Event Handling:** Implemented code to respond to user actions within the interface.

Github:- https://github.com/dileepaM-7/OOP-CourseWork-2024

### • Simple Python Program for University Coursework:

**Description:** Created a basic Python program as part of university coursework. The program could be related to a specific subject or problem given by the coursework requirements.

**Key Components:** Python programming, solving a specific problem or task assigned by coursework.

# Movie Ticket Booking System in Java:

**Description:** Developed a Java program that allows users to book movie tickets. The system likely includes features such as choosing seats and completing the booking process.

**Key Components:** Java programming, user interface design, booking logic.

#### **CERTIFICATES**

- Completed the 2023 Summerboot camp which was conducted by Mozilla IIT.
- Completed the GIT 101 which was conducted by Mozilla IIT.
- Completed a Docker session by Fidenz Acadamy.
- Participated in AI-Driven SI hackathon by IEEE.
- Completed a professional development session by IFS.
- Certificate in English language and Practice. (IHRA UOC)

# **NON-ACADAMIC**

- Regional Champions on Softball Cricket 2020
- Tournament winner (softball Cricket ) 2020-2023