

#### **CONTACT ME**

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- Panadura, Sri Lanka.

#### **LANGUAGES**

#### **English**

**Sinhala** 

### **SKILLS**

- Python
- Java
- JavaFX
- MySQL
- HTML
- CSS
- JavaScript
- PHP
- React.js
- Angular
- Figma
- Photoshop

# Yasith Lankesha

Software Engineer Undergraduate

#### **ABOUT ME**

I am a second year undergraduate student from the Informatics Institute of Technology in Sri Lanka, which is affiliated with the University of Westminster in the United Kingdom. In addition to my studies, I have a passion for Karate. I take pride in my website development skills and have a strong understanding of programming languages, including Java, Python, and Flutter among others. My ultimate goal is to become a proficient software engineer who can make significant contributions to the IT industry.

#### **EDUCATION**

#### BEng (Hons) Software Engineering

2021 - Present

University of Westminster affiliate with Informatics Institute Of Technology (IIT Sri Lanka)

1st year (Level 4)

- Software Development I (Python)
- Mathematics for Computing
- Computer System Fundamentals
- Software Development II (Java)
- Trends in Computer Science
- Web Design and Development (HTML, CSS, JavaScript)

2nd year (Level 5)

- Object Oriented Programming (Java)
- Database Management Systems
- Software Development Group Project
- Server-Side Web Development (PHP)
- Machine Learning and Data Mining
- Algorithms Theory, Design and Implementation

Passed G.C.E. Advanced Level Physical Science Stream

Royal College Panadura

2020

**PROJECTS** 

#### **Asia Hospital Web Site**

2023

 I am a front-end developer working on an industry-level project to create the website for Asia Hospital using WordPress. <u>Click here</u>

Save Hearts 2023

- Save Hearts is a our second year Software Development Group Project (SDGP).
- We are creating a web app to forecast and predict the number of blood units needed
  for the upcoming months, as well as implementing a blood donation campaign
  management system. For machine learning, we are using Python, and for the frontend,
  we are utilizing React. As for the backend, we are using Spring Boot, and the database
  we have chosen is MySQL.

Hometeq 2023

• This project was done in PHP, HTML, CSS and MySQL. This is an online shopping platform website with login and signup pages. Users can add items to basket for buy.

#### **TOOL & TECHNOLOGIES**

- IntelliJ IDEA
- PyCharm IDEA
- XAMPP
- VS Code
- RStudio
- WordPress

#### **VOLUNTEERING**

## Microsoft Learn Student Ambassadors

Microsoft
Sep 2023 - Present

# Ordinary Level Mathematics Teacher

Sasnaka Sansada Foundation Feb 2023 - Present

#### **Member of Design Team**

IEEE Computer Society Student Branch Chapter of IIT Oct 2022 - Present

#### **REFERENCES**

#### Miss. Nethmi Wijesinghe

Assistant Lecturer / School of Computing at IIT Campus

**Phone:** (+94) 76 903 0880 **Email :** nethmi.wi@iit.ac.lk

#### Mr. Yohan Gunarathna

Software Engineer at IFS Sri Lanka

**Phone:** (+94) 77 597 3627

Email: yohan.gunarathna@ifs.com

#### **Skin Consultation Management System**

This project was done in the java language with advanced OOP concepts. Users can put
in a consultation and see the availability of doctors at time. As the same manager can
manage everything through the system.

# EXTRA CURRICULAR ACTIVITIES

Participated to CodeSprint 7.0 Feb 2023

Participated to Duothan 3.0 Feb 2023

Participated to Microsoft Imagine Cup Jan 2023

ICT Kalutara Zonal Competition 2017
Spread Sheet Software (3rd place)

Oct 2017

2022

Karate 2010 - Present

- Works at Assistant Secretory of Sri Lanka Shotokan Karate Organization (SLSKO)
- Sri Lanka Karate Do Federation diploma in National Black Belt rank of 2nd dan 2023 ( Certificate No – SLKF/BB-2/23/195)
- Works at Karate Kumite Judge (JB) of National Karate Referee Council , Sri Lanka Karate Do Federation (SLKF)
- Works at Assistant Instructor of Sri Lanka Shotokan Karate Organization (SLSKO)
- Won Bronze medal in "43rd National Sports Festival (Western Province) Karate Team Katha Championship" (2022)
- Won Gold medal in " 43rd National Sports Festival (Kalutara District) Karate Team Katha Championship" (2022)
- Sri Lanka Karate Do Federation diploma in National Black Belt rank of 1st dan 2018 ( Certificate No - SLKF/BB1/18/908)
- Won Gold medal in "Western Province Karate Championship" (2014)
- Won Bronze medal in "SHOTOKAN 7th National Karate Championship" (2014)
- Won Gold medal in "Kalutara District Karate Championship" (2012)

**Swimming** 2015 - 2020

 Won Silver medal in "Inter House School Swimming Championship" (2018 - Breast Stroke style)

 Won Bronze medal in "Inter House School Swimming Championship" (2018 - Free style)