



# LAKINDU INDIPA

SOFTWARE ENGINEERING  
UNDERGRADUATE

+94 76 459 5796

lakindu.20210887@iit.ac.lk

linkedin.com/in/lakinduindipa/

https://lakindu456.github.io/Portfolio/

Matara

## PERSONAL PROFILE

I am a young enthusiast with a strong passion for technology and its potential to solve real-world problems. I have a good understanding of software development methodologies and object-oriented concepts. I am a quick learner and a team player with a can-do attitude that can be a valuable asset to any organization.

## PROJECTS EXPERIENCE

### ■ Personal Portfolio Website

*Personal Project*

This portfolio website illustrates my potential to learn and grow in the industry as a young tech enthusiast.

**Technology Stack:** HTML, CSS, JavaScript, Bootstrap, Tailwind CSS

### ■ "SKEEN" Mobile Application

*(Sep 2022 – Apr 2023)*

*Group Project*

A mobile application designed to prevent the inconveniences caused by skin diseases and wrong remedies in the body. It was the aim of this project to educate them about the health of their skin and give them a correct understanding of skin diseases.

### ■ Skin Care Management System

*(Nov 2022 - Jan 2023)*

*University of Westminster / IIT*

A Skin Consultation System which can manage doctors, patients, and consultations through the console and a Graphical User Interface using Java OOP Concepts.

**Technology Stack:** Java, Java Swing

### ■ Fuel Queue Management System

*(Jun 2022 - Aug 2022)*

*University of Westminster / IIT*

A Java program with OOP concepts to manage fuel queues with a Graphical User Interface.

**Technology Stack:** Java, JavaFX

## EDUCATION

### ■ University of Westminster, UK

2022 - Present

#### Second Year Grades

Sem 1 - Database Systems - 88%

Sem 1 - Object Oriented Programming - 91%

Sem 2 - Algorithms - Pending

Sem 2 - Machine Learning and Data Mining - Pending

Sem 2 - Server-Side Web Development - Pending

Sem 2 - Software Development Group Project - Pending

#### First Year Grades (Average: 85.5%)

Sem 1 - Computer Systems Fundamentals - 92%

Sem 1 - Mathematics for Computing - 84%

Sem 1 - Software Development I - 97%

Sem 2 - Software Development II - 91%

Sem 2 - Web Design and Development - 78%

Sem 2 - Trends in Computer Science - 71%

### ■ Foundation Certificate in Higher Education Informatics Institute of Technology

2021 - 2022

**Grade** - Dean's Award List with a Distinction

Average: 82.3%

### ■ G.C.E Advance Level.

**Rahula College Matara**

2017 – 2020

**Grade: A1 B1 C1 (Mathematics Stream)**

## COURSES

### Python (Basic)

HackerRank – Mar 2023

### IBM Cloud Essentials V3

LinkedIn - Oct 2022

### Learning Java

LinkedIn - Oct 2022

## ■ Minions Entertainment and Educational Website

(Jun 2022 - Aug 2022)

University of Westminster / IIT

A Entertainment and Educational website

Technology Stack: [Html](#), [CSS](#), [JavaScript](#)

## SKILLS

Python: ●●●●○

Java: ●●●●○

Dart: ●●●○○

MySQL: ●●●○○

Web Development: ●●●●●

## COMPETITIONS

- **Hackathon 1.0 (2021) by Mozilla Campus Club of IIT**  
2nd place out of 45 teams.(Mozilla Campus Club of IIT).
- **OpenHack by Mozilla Campus Club of IIT**
- **Microsoft Imagine Cup 2023**
- **CodeSprint 7.0 by IEEE of IIT**

## REFEREES



Mr. Suresh Peiris Founder of Inforwaves Organizer GDG Sri Lanka Visiting Lecturer at Informatics Institute of Technology  
+94 77 254 0020  
[suresh.p@iit.ac.lk](mailto:suresh.p@iit.ac.lk)



Mr. Sajeetharan Sinnathurai  
Product Management Azure Cosmos DB(Microsoft)  
University of Moratuwa  
+94 77 330 4035  
[sajeetharan@outlook.com](mailto:sajeetharan@outlook.com)

## EXTRA CURRICULAR

### ■ IEEE Young Professionals Sri Lanka

Web Development Team of StudPro 6.0  
(Mar 2023 - Present)

### ■ IEEE Computer Society Student Branch Chapter of IIT

Editorial Team Lead of IndustPro 2.0  
(Jan 2023 - Present)

Volunteer in the Editorial Team  
(Jan 2022 - Present)

Editorial Team Lead of IdeaMatrix '22  
(Jun 2022 - Jul 2022)

Organizing Committee of IndustPro 1.0  
(Jan 2022 - Jul 2022)

### ■ Rotaract Club of IIT

Member of the IT Team  
(Aug 2022 - Present)

Member of the Blog Team  
(Aug 2022 - Present)

### ■ Mozilla Campus Club of IIT

Beehack Team of OpenHack '21  
(Nov 2021 - Feb 2022)

### ■ IEEE Student Branch Chapter of IIT (Member)

### ■ Leo Club of IIT (Member)

### ■ GDG (Google Developer Group Sri Lanka) (Member)