

# Srinayaka Palliyaguru Ge Kalindu Lokith

AN UNDERGRADUATE OF INFORMATICS INSTITUTE OF TECHNOLOGY (UNIVERSITY OF WESTMINSTER)

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🐙 GitHub

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📍 Colombo, Sri Lanka

🌐 Lokith Srinayaka

📁 Portfolio



## Profile

Motivated undergraduate with a genuine passion for computer science and a strong focus on software development. Proactive and eager to learn new technologies. I gained hands-on experience in effective communication and teamwork skills through project participation and extracurricular activities. Dedicated to achieving outstanding outcomes through an unwavering commitment to go above and beyond expectations.

## Education

### BEng (Hons) Software Engineering

Informatics Institute of Technology (IIT), affiliated with the University of Westminster

2021-present

- Database Systems - 79
- Software Development I - 77
- Software Development(ICT) II - 88
- Mathematics for Computing - 74
- Computer Systems Fundamentals - 76
- Trends in Computer Science - 59
- Web Design and Development - 56
- Object Oriented Programming - 65.5
- Software Development Group Project - 51

### Comprehensive Master Java Developer (CMJD)

Institute of Software Engineering(IJSC)

2023-present

### Certificate Course in Computer Science

The National Institute of Business Management(NIBM)

2020

### Advanced Certificate Course in English Language

The National Institute of Business Management(NIBM)

2020

### Passed GCE Advanced Level (Commerce Stream)

Rahula College, Matara

2019

### Completed up to AAT level2

The Association of Accounting Technicians (AAT) 2020

## Technical Skills

- Java
- Python
- HTML
- CSS
- Kotlin
- R
- JavaScript
- MySQL

## Software Skills

- IntelliJ IDEA
- GitHub
- Visual Studio Code
- MySql
- Android Studio
- Pycharm
- RStudio

## Extra-Curricular Activities

Volunteering for the IEEE student branch of IIT.,

Volunteering for the Rotaract club of IIT.,

Former Rugby Team Member, Rahula College Matara. (2017-2019))

Treasure of the commerce society, Rahula College(2018-2019)

## Interests

- Guitarists

## ESOL Examinations upto Movers

University of Cambridge ESOL Examinations  
2009

## Projects

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### EfficiencyTracker

Our team designed a web-based solution for remote employees and employers to track the efficiency level of the overall company.

-Second Year Software Development Group Project | Sep 2022 | Apr 2023

-Technologies used: react.js, CSS, Python, MongoDB

### MealMate

implement an Android application using Kotlin that assists users with meal preparation. The application will utilize the

"https://www.themealdb.com/api.php/" web service and the Room Library for managing meal information.

-Second Year Individual Project | May 2023

-Technologies used: Kotlin, MySQL

### Skin Consultation Management System

Skin Consultation Center Management System which consists of both console interfaces

and a graphic user interface to perform various management actions.

Through the System,

- The user can perform actions like adding doctors, deleting doctors, updating doctor details, etc.
- The system allows users to save all data into an encrypted database and retrieve them when needed.
- The user can check the availability of a doctor for a specific date/time and add a consultation.

- Second Year Individual Project | Oct 2022

-Technologies used: Java & Java swing, MS SQL

### Cruise Ship Management System

A console-based, menu-driven application was developed to manage cruise ship cabin allocations.

- First Year Individual Project | Apr 2022

-Technologies used: Java

### Dice Game

Implemented a dice game Android application according to the game rules and instructions. The application is a dice game where a human player competes against the computer.

-Second Year Individual Project | Apr 2023

-Technologies used: Kotlin

### E-Commerce Web Application

A web application was developed to showcase and sell sports products.

- First Year Individual Project | Mar 2022

-Technologies used: JavaScript, HTML, CSS, jQuery

### Student Grading System

A console-based, menu-driven application to predict progression outcomes at the end of each academic year

- First Year Individual Project | Dec 2021

-Technologies used: Python

- Swimmer

- Cutting-edge technologies

## References

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**Dr.Ruvan Weerasinghe**, *Senior Lecturer and Researcher*,  
at University of Colombo School of Computing(UCSC)  
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**Nuwan Jayawardene.**,  
*Assistant Lecturer, Informatics Institute of Technology (IIT)*  
*Colombo.*,  
Research Assistant, University of Moratuwa  
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## Declaration

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I hereby declare that the information and statements contained in this resume are accurate according to my knowledge. I accept all responsibility for the accuracy of the abovementioned information.