



# RAVINDU ATHTHANAYAKA

## UNDERGRADUATE

### CONTACT

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[github.com/ravirush](https://github.com/ravirush)

### EDUCATION

2022 - Present

BEng(Hons) Software Engineering

UNIVERSITY OF  
WESTMINSTER (UK) - IIT (SRI  
LANKA)

#### 1st Year Marks

- Mathematics For Computing- 85
- Computer System Fundamentals- 88
- Software Development I- 83
- Software Development II- 77
- Trends in Computer Science- 69
- Web Design and Development- 75

### PROFILE

As a passionate and enthusiastic Software Engineering undergraduate, I am dedicated to bringing innovation and problem-solving to the world of technology. With proven teamwork skills, adaptability, and a strong interest in practical applications and information systems, I am eager to leverage my dedication to contribute meaningfully to the dynamic IT industry. Confident in my ability to learn and excel, I am motivated to make a positive impact.

### PROJECTS

#### VetZii - A Vet Booking Application

Nov 2023 - Mar 2024

University of Westminster / IIT

- Collaborated on the backend development of a comprehensive veterinary booking application with a disease prediction system, leveraging NodeJS. Integrating NodeJS into the application's backend.
- Technology Stack - Flutter, NodeJS, MongoDB

#### Shopping Managing System

Nov 2023 - Jan 2024

University of Westminster / IIT

- Developed an online shopping management system encompassing both GUI and CLI components, utilizing Java OOP and Java Swing. The system facilitates functions such as managing shopping carts, calculating total costs, and applying discounts, enhancing the shopping experience for customers.
- Technology Stack - Java OOP, Java Swing

2011 - 2019

GCE A/L - Physical Science

MAHANAMA NATIONAL  
COLLEGE

- Combined Math- C
- Physics- S
- Information and Communication  
Technology- B
- General English- C

## SKILLS

### Technical Skills

- Java, HTML
- CSS, JavaScript
- GitHub, Figma
- NodeJS, Python

### Soft Skills

- Project Management
- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking

## LANGUAGES

- English
- Sinhala

### Ticket Booking System

Feb 2023 - Apr 2023

University of Westminster / IIT

- Developed a ticket booking system (CLI) in Java, enabling users to reserve seats in a theater.
- Technology Stack - Java

### Tourism Website

Feb 2023 - Mar 2023

University of Westminster / IIT

- Contributed to the creation of a modern Sri Lankan tourism website by developing the quiz page and about us page. Incorporating HTML, CSS, and JavaScript, I ensured the quiz page was interactive and engaging, offering visitors an enjoyable way to test their knowledge of Sri Lanka. Additionally, I designed the About Us page to provide comprehensive information about the team behind the project and the purpose of the website.

### University Grade Analyser

Oct 2022 - Dec 2022

University of Westminster / IIT

- Developed a Python-based CLI system that enables university students to forecast their progression outcomes.
- Technology Stack - Python

## EXTRA CURRICULAR ACTIVITIES

- |  |                |
|--|----------------|
| • Member of the IEEE student branch of IIT | 2022 - Present |
| • Member of the Senior Prefect Board       | 2014 - 2016    |
| • Member of the English Association        | 2010 - 2016    |
| • Member of the Buddhist Association       | 2010 - 2016    |

## REFERENCE

### Ms. Hiruni Samarage

Lecturer - Professional Development  
Informatics Institute of Technology  
Email : [hiruni.s@iit.ac.lk](mailto:hiruni.s@iit.ac.lk)

### Mr. Tharindu Basnayaka

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