

# SAMADHI DISSANAYAKE

UNDERGRADUATE (LEVEL5)

+94 75 600 2304

s.viduravee@gmail.com

[www.linkedin.com/in/samadhi-dissanayake-3682a63](https://www.linkedin.com/in/samadhi-dissanayake-3682a63)

Bogahakumbura, Ambewela Road

<https://github.com/samadhividuravi>



## ABOUT ME

---

Passionate and ambitious student of Software Engineering at the Informatics Institute of Technology (IIT), having a very strong base in programming, software development, and problem-solving. Proficient in Python, Java, and web technologies; hands-on with building software. Technical knowledge will be utilized in this challenging internship in order to go further in expertise in software engineering and machine learning.

## TECHNICAL SKILLS

---

### LANGUAGES

Python, Java, Dart

### TOOLS

Git, Python IDLE, VS Code, IntelliJ IDEA

### WEB TECHNOLOGIES

HTML, CSS, JavaScript

### LIBRARIES & FRAMEWORKS

Tkinter, Flutter, Firebase

## EXPERIENCE

---

### Finance Tracker with GUI (Python)

Developed a financial tracker application using Python and Tkinter, enabling users to monitor expenses, set budgets, and analyze financial data.

### Student Management System (Java)

Built a student management system using Java, facilitating efficient handling of student records, grades, and schedules.

### Healthcare Website (HTML, CSS, JavaScript)

Designed and developed a responsive healthcare website, providing an intuitive interface for accessing medical information.

## EDUCATION

---

**UNIVERSITY OF WESTMINSTER**  
**Undergraduate BEng(Hons) in Software Engineering**

**FULL FOUNDATION(IIT) - 2023**

**Semester 1**

- Digital Skills For Higher Education
- Academic Skills in Higher Education
- Mathematics For Computing
- Introduction to Programming **Semester**

**2**

- Digital Circuits and Logic Design
- Designing Innovative Solutions
- Working with Data
- Computer Programming

**G.C.E ORDINARY LEVEL - 2018**

**9 passes**

**G.C.E ADVANCED LEVEL - 2021(2022)**

**Information & Communication Technology - C**

**PERSONAL SKILLS**

---

- Communication
- Problem-solving
- Teamwork
- Time Management
- Adaptability
- Critical Thinking

**EVIDENCE FOR TEAMWORKING**

---

- Planed a learning platform with an academic group
- Planed a power backup system for hospitals with an academic group
- Built a healthcare website with an academic group

**REFERENCES**

---

- |                                                                                                                                                                   |                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>• Mr.Ruzaik Seyed</li><li>• Lecturer Informatics Institute of Technology (IIT)</li><li>• Email ruzaik.s@iit.ac.lk</li></ul> | <ul style="list-style-type: none"><li>• Mr.Yasitha Perera</li><li>• Associate Business Analyst Arimac Lanka</li><li>• Tel no 0716485908</li><li>• Email yasitha8384@gmail.com</li></ul> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**DECLARATION**

---

I hereby certify that the above-mentioned information is true and correct to the best of my knowledge.