

# HASITHA SURANJANA WIJESINGHE

## COMPUTER SCIENCE UNDERGRADUATE

### PROFILE

I am a motivated and diligent undergraduate, eager to apply my acquired skills and take on challenges posed by new technologies. With a strong work ethic and a determined mindset, I am well-prepared to navigate steep learning curves and gain valuable hands-on experience.

### CONTACT

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in [Hasitha Suranjana](#)

### SKILLS

#### Technical Skills

Python | Java | HTML | CSS | C++ | SQL  
JavaScript | React | Kotlin | PHP | Flutter  
Laravel | Git/Github | Postman | Figma

#### Non-Technical Skills

- Leadership
- Team Work
- Critical Thinking
- Rapid Learning
- Problem Solving
- Working in Pressure
- Creativity

### EDUCATION

#### 2022-Present

##### Informatics Institute of Technology | Colombo

Pursuing Bachelors of Science (Hons) Computer Science affiliated with University of Westminster, UK.

#### Year 01

Mathematics for Computing 83%  
Software Development I 89%  
Trends In Computer Science 64%  
Web Design and Development 80%  
Software Development II 80%  
Computer System Fundamentals 73%

#### Year 02

Database Systems 80%  
Object Oriented Programming 56%  
Software Development Group Project 70%  
Mobile Application Development 71%  
Client Server Architecture 61%  
Advanced Client-Side Development 70%

#### 2022 April - 2022 Sept

##### BritishWay English Academy | Matara

Diploma in Spoken English - Honor Pass

#### 2007 - 2021

##### H/Ruhunu Vijayaba National College | Tangalle

##### G.C.E Advanced Level in Physical Science

Combined Mathematics - C Chemistry - C Physics - S

##### G.C.E Ordinary Level

8 A's and 1 C (English Literature)

### PROJECTS

#### Sound Sculpt (Group Project)

2023 Sep - 2024 April

The SoundSculpt project aims to remove the audio colorization and output a quality audio hearing experience to the user. I developed a mobile application to capture decibel levels of the audio and then calculate that db levels to get a reference db value and also as the team leader, directed end-to-end development, ensuring adherence to project goals and timelines.

Technologies : Kotlin, Firebase, electone Js , Node Js, Git , Figma

URL : <https://github.com/HashSuranjana/Sound-Sculpt-Mobile-2>

URL : <https://github.com/thusarakap/SoundSculpt>

# VOLUNTEERING

- Stage Craft 2024

# EXTRA CURRICULAR ACTIVITIES

- Senior Prefect in College
- Lance Copal of School Air Cadet Platoon
- Senior Student II Black Dragon Jeet Kune Do Association
- Member of Rotaract Club of IIT

# HOBBIES

- Cricket
- Travelling
- Photography

# REFERENCES

## Torin Wirasingha

Lecturer / Level Coordinator  
Faculty of Computing  
Informatics Institute of Technology  
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## M.R Dilshard Ahamed

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I hereby declare that the information provided in this CV is true and accurate to the best of my knowledge.



H.S Wijesinghe  
2024-01-01

## Flags Guesser

2024 Jan - 2024 April

Developed a mobile application let users to improve their knowledge on countries and its flags. Develop this app with friendly user interface.  
Technologies : Kotlin Jetpack compose

URL : [https://github.com/HashSuranjana/Flag\\_Guesser](https://github.com/HashSuranjana/Flag_Guesser)

## Estate Agents

2023 Sep - 2024 Jan

Developed a fully responsive web application for user to search apartments. got knowledge of react hooks, react tabs, react routing. Deployed the web application in Vercel.

Technologies : React, CSS

URL : <https://react-project-pink-eta.vercel.app/>

## Westminster Shopping Manager

2023 Sep - 2023 Nov

This project is an online shopping system with a graphical user interface (GUI) for users and a console-based management interface for administrators. It lets customers browse, add items to their cart, and finish purchases with ease, and it lets administrators manage products effectively. This was done as my Object-Oriented Programming Coursework.

Technologies : Java , Java Swing

URL : <https://github.com/HashSuranjana/Westminster-Shopping>

## Westminster Shopping Manager

2022 Sep - 2022 Dec

Created an application that lets students forecast the results of their academic achievement. User-defined functions were put into place to ask for credit information and track advancement. improving pupils' ability to plan and make decisions about their studies.

Technologies : Python

URL : <https://github.com/HashSuranjana/Grade-Predictor>

# CERTIFICATIONS

- [Introduction to Python](#)
- [Intermediate in SQL](#)
- [Java Object Oriented Programming](#)
- [Programming Foundation \(Data Structures\)](#)
- [Professional Diploma in Software Testing](#)
- Postman Student Expert
- [WebSpire Participation Certificate](#)
- [Aquathon Participation Certificate](#)
- [CodeSprint8 Participation Certificate](#)
- [C++ Training Crash Course](#)