# SHASHIKA AMANDI

Computer Science Undergraduate

## **CONTACT**

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- Jaliyagoda, Piliyandala
- in Shashika Amandi
- ShashikaAmandi

#### TECHNICAL SKILLS

- o Python
- o Java
- o OOP
- MySQL
- o HTML
- o CSS
- JavaScript
- o Figma
- React
- Photoshop

# SOFT SKILLS

- Teamwork
- Time Management
- o Leadership
- Problem Solving
- Public Speaking

#### CERTIFICATIONS

Diploma in Information Technology

(January 2019 – July 2019)

# **PROFILE**

I am a second-year Computer Science student. I am driven by a passion for exploring innovative solutions to real-world challenges, with a solid foundation in programming languages such as Python, Java, and coupled with ongoing coursework in algorithms and data structures, I am eager to apply my academic knowledge in a practical setting. I possess a keen eye for detail, strong problem-solving abilities, and a collaborative mind-set, making me an enthusiastic contributor to any internship opportunity in the field of computer science.

# **EDUCATION**

### BSc (Hons) Computer Science - (2023 -Present)

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

#### First Year Modules

- Software Development (1) PYTHON
- Mathematics for Computer Science
- Trends in Computer Science
- Computer Systems Fundamentals
- Software Development (2) JAVA
- Web Design and Development

#### **Second Year Modules**

- Database Systems
- Object Oriented Programming with Java
- Information Technology Security
- Software Development Group Project
- Algorithms: Theory, Design, and Implementation
- Client Server Architecture

#### GCE Advanced Level Examination - (2021)

Anula Vidyalaya, Nugegoda Physical Science Stream Index Number – 5199930 Results – 3Ss

#### GCE Ordinary Level Examination - (2018)

Anula Vidyalaya, Nugegoda Index Number – 80230784 Results – 9As

#### TEAMWORK EXPERIENCE

#### **Software Development Group Project**

(September 2023 – March 2024)

Second year group assignment with a team of five members. This project is about a food waste management web application.

#### Web Design and Development

(May 2023 –August 2023)

First year group assignment with a team of five members. Created a website by using HTML, CSS, JS.

#### **Trends in Computer Science**

(February 2023 –May 2023)

First year group assignment with a team of five members. Including a research and a presentation on basics of machine learning.

#### **LANGUAGE**

- Sinhala
- o English

#### REFERENCE

#### Mr. Gangezwer Uthyakumar

Visiting Lecturer

Informatics Institute of Technology

Mobile: 077 371 9551

Email: gangezwer.u@iit.ac.lk

#### Mrs. Achinthika Wijewardhana

Manager –VFS Global

Canada Visa Application Centre

Mobile: 077 559 5455

Email: achinthika@vfsglobal.com

# **WORK EXPERIENCE**

# VFS GLOBAL Canada Visa Application Centre.

(May 2022 - January 2023)

- Position Submission Officer
- VFS is a global company. Canada visa application centre is a department that works with the Canadian High Commission of Sri Lanka.

# **PROJECTS**

#### FOOD WASTE MANAGEMENT SYSTEM

(September 2023 – March 2024 Front – end development and UI/UX design. This project is about a food waste management web application, called "ZeroWaste".

#### **MARKETING WEBSITE - SHAMPER**

(January 2021-February 2024)

This website is designed by using HTML,CSS and JavaScript.

#### SHOPPING MANAGEMENT SYSTEM

(November 2023 – January 2024)

Implemented this application using Java, employing Object-Oriented Programming principles, to develop a Shopping Management System.

#### FOODIES FAVE QUEUE MANAGEMENT SYTEM

(June 2023 - August 2023)

This code is developed by using Java.

#### **REEL TIME**

(April 2023 - June 2023)

This project is on a basic website developed by using HTML, CSS, JS.

#### STUDENT PROGRESSION PREDICTOR

(February 2023 - April 2023)

This code is developed by using Python.