# **DINAYA YUHANSI**

Email: dinayayuhansi13@gmail.com

LinkedIn: Dinaya\_Juwan\_Wadu

Address: Colombo, Sri Lanka Portfolio: <u>Dinaya\_Juwan\_Wadu</u>

Contact Number: 076 9040932 GitHub Profile: <u>Dinaya\_Juwan\_Wadu</u>

# **SUMMARY**

Ambitious Computer Science undergraduate passionate about UI/UX design, algorithms, and software development. Proficient in Python and Java, with hands-on experience in building user-centric applications. Actively seeking an internship to apply my technical, problem-solving, and design skills in real-world projects

## **EDUCATION**

# Bsc(Hons) Computer Science, University of Westminster, UK

Jan 2024 - Present

Level 4: Passed 6 modules 120 credits

- Software Development I
- Mathematics for Computing
- Trends in Computer Science
- Computer Systems Fundamentals
- Software Development II
- Web Design and Development

Level 5: TBC

- Object Oriented Programming
- Database Systems
- Client-Server Architectures
- Human Computer Interaction and User Experience
- Algorithms: Theory, Design and Implementation
- Software Development Group Project

# GCE Advanced Level Examination, St. Paul's Milagiriya

2022/2023

Physical Science Stream (Maths, Physics and ICT)

GCE Ordinary Level Examination, Ananda Balika Vidyalaya

2019

## **TECHINCAL PROJECTS**

• Innovastruct Oct 2024 -

Comprehensive construction project management app that streamlines planning, communication, and execution. The platform enhances transparency, accountability, and client satisfaction through data-driven decision-making.

Role: Frontend Developer & UI/UX Designer

Technologies: Figma, React, JavaScript, Tailwind CSS

# Ticket Management System

Oct - Dec 2024

A ticket management system facilitates efficient ticket distribution by connecting customers with authorized vendors, ensuring seamless transactions and organized support.

Technologies: Java, React, Springboot

• Food Connect Oct - Dec 2024

The SDG-focused app reduces food waste through donation, composting, and meal planning, helping users promote sustainability and support shelters.

Technologies: Figma

# Student Management System

June -July 2024

A Java program to store, update, and delete student details, with records saved in a separate file for easy access and efficient data management.

Technologies: Java

#### Personal Finance Tracker

Feb- March 2024

A Python-based finance tracker with a user-friendly GUI, allowing users to log, categorize, and analyze expenses for improved financial management.

Technologies: Python

Conserve Water Life

June -July 2024

An SDG "Life Below Water" app educates users on reducing plastic use, protecting underwater ecosystems, and promoting marine conservation.

Technologies: HTML, CSS, JavaScript

## **EXPERIENCE**

• Sales Executive (Part Time) - Montrianna Clothing Store

Jan 2024-Jan 2025

- Managed the system, sales transactions, updating inventory, and promoting brand awareness
- Assisted customers with product selection and personalized recommendations.
- Developed strong communication, negotiation, and customer service skills.

## **EXTRACURRICULAR ACTIVITES**

- IEEE Computer Society Student Branch of IIT
  - Volunteer Management Coordinator 2025
  - Program and logistics member for CodeRally 5.0 2024
- LEO club of IIT
  - Ushered for the Awards One 2024
- Volunteered as a logistic member at Cutting Edge 2024
- Senior Science Society 2020-2022
- Chess
  - National Achievement 2017 (one-star)
  - Interhouse sports meet Chess Champion 2019
- Hockey
  - Provincial Achievement 2017 (bronze-star)
- Senior brass band (2016-2019)
- Senior choir (2016-2019)

#### Certifications

- I<u>IEEE Xtreme 18.0</u>
- Postman API Fundamentals Student Expert certification
- React Essential Training
- GenAl 101 with Pieces

# **SKILLS**

## **Technical Skills**

## Languages

- Java
- Python
- HTML
- CSS
- JavaScript

# **Frameworks**

- React
- Tailwind CSS
- SpringBoot

# **Design & Prototyping Tools**

Figma

## **Soft Skills**

- Leadership
- Teamwork
- Adaptability
- Communication
- · Work Ethic
- Time management

# **REFERENCES**

## S.Baladharshana Sathianathan

Asst. Lecturer IIT

Former Course Director Aquinas College of Higher Studies Senior Lecturer (London Graduate School) Britannia Education Services and Tuition

Lecturer/Assistant Lecturer (University of Bolton and Wigan Leigh Campus)

World Bank IFC Business Edge Trainer.

Cell: 0770137368

Email: balasathianathan5@gmail.com

# Lavanga Wijayawickrama

Associate QE Lead Sysco LABS 185/15/1 6th Lane, Pasal Mawatha, Kesbewa

Cell: 0716069514

Email: lavasw95@gmail.com