



Dinushi Wanniarachchi

Undergraduate

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LinkedIn

GitHub



As a highly motivated second-year undergraduate pursuing a degree in Computer Science who is keen to learn new skills and technologies, I am excited to apply my skills and experience in a real-world IT environment. My passion for technology and my dedication to continuous learning motivate me to join a group of seasoned and experienced IT professionals in the industry, respectively.

Academic Qualifications

- B.Sc. (Hons) in Computer Science** 2022- current
Informatics Institute of Technology affiliated with University of Westminster.
- Modules completed in 2nd Year:**
 - Object Oriented Programming
 - Database Systems
 - Human Computer Interaction and User Experience
- Modules completed in 1st Year:**
 - Software Development I
 - Mathematics for Computing
 - Trends in Computer Science
 - English Communication Skills
 - Software Development II
 - Web Design and Development
 - Computer Systems Fundamentals
- Foundation in Higher Education** May 2022 - Dec 2022
Informatics Institute of Technology
Grade - Distinction
- G.C.E. Ordinary Level** 2020 - 2021
Vidura College, Colombo
Grade - 8A 1B passes

Soft Skills

- Teamwork
- Creative Thinking
- Leadership
- Time Management
- Communication
- Problem Solving
- Analytical Skills

Technical Skills

- Java
- Python
- ReactJS
- Javascript
- HTML/CSS
- MySQL
- Figma
- MS Office

Academic Projects

● Mock-Interview Application [↗](#)

- React | Python | Flask | Jupyter Notebook | JavaScript | MySQL | Firebase

A comprehensive Web Application that simulates real-life IT job interviews, providing users with interactive experiences and feedback on verbal and non-verbal communication cues.

● Westminster Shopping Management System [↗](#)

- Java | Java Swing

A Java program designed to facilitate online shopping operations. It includes a console interface for managers to add, delete, print, and save products, and a Graphical User Interface (GUI) for users to browse products, add them to a shopping cart, and visualize the final price.

● Movie Web Application [↗](#)

- HTML | CSS | JavaScript

A complete web application designed to provide users with a rich movie-related experience. My contribution to this project is to implement an interactive multiple-choice quiz about movie trivia, enhancing user engagement and interactivity on the website and the student detail component.

● Foodies Fav Food Management System [↗](#)

- Java | JavaFX

A java program designed for a food center with multiple cashiers, each with its own queue which offers various functionalities. The system is implemented in two versions: one using arrays and another using classes.

● Progression Outcome System [↗](#)

- Python

A Python project which aims to predict students' progression outcomes at the end of each academic year based on the volume of credits achieved at different levels.

Awards and Certifications

- Python for Beginners - University of Moratuwa [↗](#)
- Java Intermediate - Sololearn [↗](#)
- Java Object-Oriented Programming - LinkedIn [↗](#)
- SQL Intermediate - Sololearn [↗](#)
- Programming Foundations: Algorithms - LinkedIn [↗](#)
- Programming Foundations: Data Structures - LinkedIn [↗](#)

Extra-Curricular Activities

- Member of Mozilla Campus Club of IIT
- Member of the School Senior Dancing Trope -2018
- Member of the School Eastern Band - 2017
- Participated PyHack 2.0 organized by IEEE student branch of IIT
- Participated Mora UXplore 2.0 organized by the IEEE Student Branch of University of Moratuwa.

Referees

Ms. Imani Randhuli
Lecturer - professional Development
Informatics Institute of Technology
Email - imani.r@iii.ac.lk

Mr. Anusara Weerasooriya
Associate Software Engineer
Cambio Software Engineering
Email - anusaraweerasooriya@gmail.com

I HEREBY CERTIFY THAT THE ABOVE DETAILS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Dinushi Wanniarachchi