



Dinushi Wanniarachchi

Undergraduate

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[LinkedIn](#)

[GitHub](#)

[Portfolio](#)

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.
- 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

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.

Major Modules

- Object Oriented Programming
- Database Systems
- Algorithms: Theory, Design and Implementation
- Web Design and Development
- Client-Server Architectures

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

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

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

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

Dinushi Wanniarachchi