



Profile

I am a second-year Computer Science student at the University of Westminster with a strong interest in UI/UX design, Frontend Development and Data Analytics.

I am passionate about applying my analytical and creative skills to drive impactful solutions. I thrive in collaborative environments where I can contribute to innovative projects, and I am eager to enhance my expertise in building user-friendly applications. I'm currently seeking an internship to gain hands-on experience and further develop my technical skills in frontend development, programming, and data-driven solutions

Education

Jan 2024 - Present

University of Westminster, London
(Informatics Institute of Technology)

BSc(Hons) in Computer Science

First Year Grades:

- First Semester Average : 80.3%
- Second semester Average : 65%

Second Year Grades:

- First Semester Average : 71 %
- Second semester : In progress, ends May 2025

Jan 2009 - Feb 2023

Sujatha Vidyalaya, Matara

GCE A/L Examination (2022):

Physical Science - 2C 1S

General English - A

GCE O/L Examination (2019):

8As 1B

Skills

Technical Skills

- **Programming Languages:** Python, Java, JavaScript
- React, HTML, CSS
- **Databases:** MySQL, MongoDB
- **Testing Tools & Technologies:** React Native, Figma, MS Excel
- **Version Control:** Git, Github

Soft Skills

- Problem-Solving
- Adaptability
- User Research

ACHIEVEMENTS & EXTRACURRICULARS

- All-Island Finalist – IMSSS Piano Solo Competition (2017)
- 2nd Place – Provincial Recorder Competition (2019)
- Senior Western Band Member (School) – Developed teamwork & musical skills through performances.
- Rotaract Club (RACIIT) Member – Engaged in community service initiatives.

Projects

BOC Banking App Redesign (UI/UX Group Project- Figma)

- Led a UI/UX redesign project for the BOC banking app, improving navigation, accessibility, and user satisfaction through wireframing, usability testing,

Student Management System (Java Application)

- Developed a system for efficient student data management with CRUD operations.

Life on Land (SDG) Web Project (HTML, CSS, JavaScript)

- Designed an interactive web platform promoting environmental sustainability.

Personal Finance Tracker (Python)

- Built a budgeting tool to help users manage expenses and track savings.

SDGP BabyQ App (React Native, Spring Boot, MySQL)

- Developing a childcare and medical record management app to assist parents in tracking their child's health.
- Implementing features such as appointment booking, digital medical records, and doctor search.
- Implemented MySQL for efficient data storage and retrieval.

Real-Time Ticketing System (React, Spring Boot, MySQL)

- Developed a real-time event ticket booking system with a smooth user experience.
- Implemented multi-threading and producer-consumer mechanisms to handle concurrent ticket reservations.
- Built the frontend using React and integrated it with a Spring Boot backend and MySQL database.

Certifications

CIMA – Chartered Institute of Management Accountants (Ongoing)

Currently pursuing the Certificate Level, gaining knowledge in financial management, business strategy, and decision-making.

References

- **Mr. R. Sivaraman (MSc) – Visiting Lecturer, IIT Colombo**
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- **Shavindi Pathirana – Associate Technical Lead, Cambio Software**
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