

Maduja Abhayasundara

portfolio | Undergraduate |

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Linkedin - Maduja Abhayasundara | Github - Maduja Abhayasundara

Education

Uva Wellassa University of Sri Lanka, BSc (Hons) in Computer Science and Technology Sept 2022 – Sept 2026

- GPA: 3.74/4.00
- **Coursework:** Object Oriented Programming , Software Engineering , Rapid Application Development , Intelligent Systems , Advanced Programming Techniques

Experience

Internship Trainee, Prodigy InfoTech, India Sept 2023 – Oct 2023
Front-End Development

- Gained hands-on experience in front-end development, working on a range of projects that improved website usability and user experience.
- Contributed to four web development projects and enhancing functionality.
- Utilized HTML, CSS, and JavaScript to optimize code, streamline workflows, and maintain high-quality web pages.

Private Tutor – Coding Instructor, Sri Lanka, June 2021 – Feb 2023
Taught Ordinary Level and Advanced Level students Python programming

- Delivered structured lessons in Python, focusing on foundational concepts and practical applications tailored to each student's level.
- Developed personalized learning materials and coding exercises that improved students' problem-solving skills and understanding of programming.
- Guided students in hands-on projects, helping them gain confidence in coding and preparing them for exams and future studies.

Projects

KuppiMate -A digital platform for traditional Kuppis GitHub-KuppiMate

- KuppiMate is a digital platform that helps university students overcome physical limitations for "Kuppi" sessions and offers external courses on various topics, enhancing academic support and educational opportunities for students and professionals alike.
- Languages: **PHP,HTML,CSS,JS,MySQL**
- Tools: **Git**

E-Commerce Web Site GitHub-ECOM

- A basic e-commerce website using JSP, implementing essential CRUD operations for managing product details. The website allows users to view product details, add items to the cart, and place orders. Admin users can create, read, update, and delete product listings, which are stored in a database Using JSP and to handle the backend operations effectively.
- Languages: **Java,JSP,MySQL**
- Tools: **Git**

Technologies

Languages: Java , Python , PHP , MySQL , HTML , CSS

Frameworks: Django , Spring

Developer Tools: Git