



VINUJI BALASOORIYA

Computer Science Undergraduate



+94 757270725



balasooriya.vinuji@gmail.com



[Linkedin Profile](#)



[Portfoliovinuji.netlify.app](#)



[GitHub](#)

ABOUT ME

A passionate Computer Science undergraduate with a strong interest in UI/UX design, mobile app development, and full-stack web technologies. I bring solid skills in object-oriented programming, data analysis, and responsive design, along with reliable teamwork and leadership experience. I am seeking an industry placement where I can apply my creativity, technical abilities, and problem-solving mindset to real development projects and contribute meaningfully to innovative solutions.

EDUCATION

2024 - Present

University of Westminster
Informatics Institute of Technology

BSc (Hons) in Computer Science

2009 - 2022

Visakha Vidyalaya

G.C.E (A / L) and G.C.E (O / L)

PROJECTS

Team Lead – Ongoing University Project (Hela Bojunhala Mobile App)

Leading the development of a mobile app for the Agriculture Department, covering delivery, inventory, and business management features.

Tech stack: React Native, Node.js, Python, MySQL, AWS.

Responsibilities: managing scope and architecture, guiding sprints, and developing key business logic modules.

Food for Hope: Zero Hunger Solution

Web Developer – First-Year Project (Food Surplus Platform)

Built a web platform to connect surplus food with people in need using HTML, CSS, and JavaScript. Designed and implemented an intuitive user interface with clear, easy navigation.

Traffic Data Analysis Project

Data Analyst – First-Year Project (Traffic Analysis System)

Developed a system to analyze and visualize local traffic data, identifying peak hours and flow patterns. Used Python for data processing and generating insights.

Personal Web & App Development Projects

Built a simple weather app and calculator.

Built a persistent Event Planning Calendar and Daily Study Tracker.

Developed Merge Minds business recognition page, a personal Portfolio Site, and a self-promotional Business Card using React.

TECHNICAL SKILLS

Mobile Development : React Native

Web Development : HTML, CSS, JavaScript, React, Responsive Web Design

Backend/Server : Node.js, Python

Database/Cloud : MySQL, AWS

Version Control : Git, GitHub Desktop

UI/UX Design tools : Figma, Azure

Game Development : Unity, Autodesk 3ds max

SOFT SKILLS

- Leadership
- Teamwork and Collaboration
- Communication
- Problem-Solving

ACHIEVEMENTS & VOLUNTEER EXPERIENCE

Memberships

Member, IEEE Robotics and Automation SBC, Informatics Institute of Technology

Member, IEEE Student Branch, Informatics Institute of Technology

Volunteer Experience

Maths Tutor, Danuma Yathra (2019–Present) – Providing extra-curricular/co-curricular tutoring for O/L students

Volunteer graphic designer at IET of Informatics Institute of Technology (2024 – present)

Certifications

AI for Beginners Course – HP LIFE

Git Workflows – LinkedIn Learning

Web Design for Beginners – University of Moratuwa (Open Learning Platform)

Java for Beginners / OOPs in Java – Simplilearn

Responsive Web Designing – FreeCodeCamp

React Fundamentals – Scrimba (Currently Learning)

Pearson Computer Pioneers, Intermediate Computing Year 04

REFERENCES

Poorna Wickremasinghe

Cybercrime Intelligence Officer

INTERPOL

Phone: +6596765229 / +94718615855

Asini Pathmila Silva

Assistant Lecturer

Informatics Institute of Technology, Sri Lanka

Phone: +94771634239

Email: asini.s@iit.ac.lk