# ANJALEE AMARAKOON

<u>anjaleeamarakoon11@gmail.com</u> | +94 713696281 | Moratuwa <u>LinkedIn</u> | <u>GitHub</u> | <u>Medium</u> | <u>Portfolio</u>

#### **SUMMARY**

IT undergraduate at the University of Moratuwa with a strong interest in full-stack web development and UI/UX design. Experienced in learning through hands-on projects and teamwork, with a solid foundation in software development gained through academic work and project experience. Motivated to grow skills further and contribute to meaningful projects.

#### **EDUCATION**

## BSc (Hons) in Information Technology & Management

2023 - Present

University of Moratuwa, Faculty of IT

• GPA: 3.22

#### G.C.E. Advanced Level

2018 - 2020

Sivali Central Collage, Ratnapura

• Z-score: 1.67

## G.C.E. Ordinary Level

2006 - 2017

Delwala Maha Vidyalaya, Ratnapura

- Senior Prefect
- · Women's Chess Team Captain

#### **PROJECTS**

# Visitor Management System (VMS) | 2<sup>nd</sup> year Software Project

**July 2025** 

Technologies: MongoDB, Express.js, React.js, Node.js, Tailwind CSS, Trello Contribution:

- Developed all Security Personnel pages (Verify Visitor & Admin Insights) with full frontend and backend functionality.
- Implemented check-in/check-out logic and real-time visitor monitoring.
- Designed modern, minimalist UI/UX for dashboards to improve usability.

Pomodoro Timer Aug 2025

Technologies: React.js, Vercel

Built a React-based productivity timer with customizable sessions and a clean interface.

# TechWhiz | IT Resources Website

Feb 2025

Technologies: WordPress, HTML, CSS

Designed and developed an educational website providing IT study materials, guides, and tools with a clean, accessible interface for students and educators.

# LexHub Sri Lanka – Legal Awareness Hub (UI Proposal) | Devthon

Feb 2025

Tools: Figma

Designed a concept for a legal awareness platform offering Al-assisted legal help, case law references, and moderated forums. Created UI prototypes and presented feasibility, impact, and innovation analysis.

Technologies: Laravel 11, PHP

Built a Laravel 11 web app for managing students, teachers, courses, enrollments, and payments, implementing full CRUD operations and PDF receipt generation.

Personal Portfolio V1 Oct 2024

Technologies: HTML, CSS, JavaScript, GitHub Pages, Bootstrap

Single-page portfolio showcasing projects, skills, and contact info with smooth scroll, animated cards, and sticky header. Implemented responsive design and deployed via GitHub Pages.

# TechBar – Automated Bartender | 1st year Hardware Project

June 2024

Technologies: Arduino Mega

Developed an automated drink-serving system using Arduino Mega, stepper motors, sensors, and LCD/LED controls, enabling recipe customization, notifications, and seamless operation.

#### **TECHNICAL SKILLS**

• Programming Languages: C, Python, Java

• Frontend: HTML, CSS, Java Script, React.js, Tailwind CSS, WordPress, Bootstrap

• Backend: Node.js, Express.js, Laravel 11, PHP

• Database: MongoDB, MySQL

• Version Control & Collaboration : Git, GitHub, Trello, Notion

• Tools & Platforms: Postman, Figma, Canva, VScode, Vercel

#### **INTERPERSONAL SKILLS**

Leadership, Problem Solving, Self Learning, Teamwork

#### **CERTIFICATIONS**

- SpiritX Stage 1 Web Development Hackathon (Participation) | University of Moratuwa | 2025
- AWS Skill Builder Learner Guide Certificate | 2024
- CSS Crash Course for Beginners | Proper Dot Institute | Udemy, 2024
- CodeRush (Participation) | 2024

#### **VOLUNTEERING EXPERIENCES**

# District Coordinator & Host | Nena Aruna 24/25 | Rotaract Club of University of Moratuwa

• Led educational seminars across 50+ schools in Sri Lanka, impacting 3000+ students. Project won **Gold Award** at the 35th Rotaract District Assembly.

# Head | Participant & Registration Committee | Gamers' Arena 2025 | UOM

• Managed registrations and on-site operations for a university-wide arcade-themed event.

# School Coordinator | CSR Project with Virtusa

• Coordinated IoT awareness sessions for 50+ A/L students from five schools in Colombo.

# HR Team Member | FIT Moments | Faculty of IT | University of Moratuwa

#### **REFEREES**

#### Dr. C.P. Wijesiriwardena

Senior Lecturer – Department of IT, Faculty of IT, University of Moratuwa

E-mail: <a href="mailto:chaman@uom.lk">chaman@uom.lk</a>
Phone: +94 71 867 0601