

ANJALEE AMARAKOON

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LinkedIn | GitHub | Medium | Portfolio

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

PROJECTS

Visitor Management System (VMS) | 2nd year Software Project (Group) 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.

Link : [GitHub \(frontend\)](#) , [GitHub \(backend\)](#)

Pomodoro Timer Aug 2025

Technologies : **React.js, Vercel**

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

Link : [GitHub](#), [Live Site](#)

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.

Link : [Live Site](#)

LexHub Sri Lanka – Legal Awareness Hub (UI Proposal) | Devthon (Group) Feb 2025

Tools : **Figma**

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

Link : [Figma Design](#), [Proposal Document](#)

Student Management System Dec 2024

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.

Link : [GitHub](#)

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.

Link : [GitHub](#), [Live Site](#)

TechBar – Automated Bartender | 1st year Hardware Project (Group)

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.

Link : [TechBar](#)

TECHNICAL SKILLS

- **Programming Languages** : C, Python, Java, JavaScript, PHP
- **Frontend** : React.js, Tailwind CSS, WordPress, Bootstrap
- **Backend** : Node.js, Express.js, Laravel 11
- **Database** : MongoDB, MySQL
- **Tools** : Git, GitHub, Trello, Notion, Postman, Figma, 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. Chaman Wijesiriwardana

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