



SASINI TENNAKOON

Information Systems Undergraduate

CONTACT

+94 77 655 2988

tennakoonsasi5@gmail.com

Kurunegala, Sri Lanka

[Sasini Tennakoon](#)

TECHNICAL SKILLS

Programming Languages

- C
- Java
- R

Version Control

- Git
- GitHub

Web Development

- HTML
- CSS
- JavaScript
- Tailwind CSS
- PHP
- TypeScript
- React JS

Database

- MySQL
- PostgreSQL

Design Tools

- Figma
- Adobe Creative Suit

PROFILE

Passionate and detail-oriented UI/UX engineer with a focus on designing user friendly and engaging digital experiences. Currently pursuing a BSc in Information Systems, I am eager to apply my creativity and problem-solving skills to enhance user interaction and satisfaction through thoughtful design solutions.

EDUCATION

- **University of Colombo School of Computing** 2022 - PRESENT
Bachelor of Science in Information Systems
- **AAT Sri Lanka** 2024
Diploma in Accounting & Business (AAT Passed Finalist)
- **Maliyadeva Balika Vidyalaya - Kurunegala** 2018 - 2020
G.C.E (A/L) Examination - Common stream

ACADEMIC PROJECTS

- **SPOTBIZ Business Directory**
3rd year project - Web and Mobile Application

This comprehensive Business Directory and Review platform boosts local business visibility and customer engagement.

Implemented Functionalities

- Business Registration and Management
- Personalised Recommendations
- Advertisement and Promotions
- User Reviews
- Gamification
- Personalised User Experience
- Data Analytics and Reporting

[GitHub Repository](#)

Tools and Technologies:-

React with TypeScript, SpringBoot, FastAPI, React Native, PostgreSQL, Figma.

PROFESSIONAL SKILLS

- Time Management
- Team Work
- Communication
- Analytical Thinking
- Problem Solving
- Creative Thinking
- Adaptability

VOLUNTEERING EXPERIENCE

- Media Team Manager (2024-25)
SEDS, University of Colombo
- Standing Committee Member
Design Team (2023-24)
WIE - Affinity Group of UCSC
- Community Service Avenue
Member(2022-24)
Rotaract Club of UCSC
- Hackaholocs 6.0 -Design Team
WIE - Affinity Group of UCSC
- Secure-a-thon Hackathon Design
Team
ISACA and WIE, UCSC

ACHIEVEMENTS

- IdeaForge Hackathon -Finalists
CSSA-University of Kelaniya

LANGUAGES

- English
- Sinhala

• TeachEase Online Learning Platform

2nd year project - Web Application

This is an online learning platform for students in grades 6-11. It facilitates parents to be directly involved in their children's learning process, teachers can analyze their students' progress and much more.

Implemented Functionalities

- User Profile Management
- Payment Gateway
- Subject Module Management
- Data Analytics and Report Generating
- Class Scheduling

Tools and Technologies

PHP, HTML, CSS, JavaScript, and MySQL

[GitHub Repository](#)

[Figma Design](#)

UI DESIGNS

1 . KOKOS Product UI Design

This is a website design for a cosmetics products that produced by coconuts.

[Figma Design](#)

2 . UTILITRACK Mobile App Design

This is a mobile application that is facilitating users to pay their electricity bill and water bill by using a single app without wasting their time on two different

[Figma Design](#)

3 . WASTE WIZARD Mobile App Design

This is a mobile application to modify the garbage recycling process in Colombo district. Users can easily interact with the Municipal council and they can earn some points from them for spend on supermarkets when they shopping.

[Figma Design](#)

CERTIFICATIONS

- [Network Essentials - CISCO](#)
- [Foundation of User Experience \(UX\) Design](#)

REFERENCE

Pubudu Liyanage

Senior Lecturer, UCSC,
University of Colombo,
Head of Platned Sri Lanka .
pubudu.liyanage@platned.com
Phone: +94777788361
www.linkedin.com/in/pubuduliyanage1k

L.G.N.C Jayawardhana

SLTS 2 -I
EMAIL: homeictNherath@gmail.com
PHONE: +9472 456 9009