



SAJANA WICKRAMARATHNA

undergraduate
Projects

kickStore-

<https://github.com/SajanaWickramarathna/CSdrop>

- Designed and developed a full-stack MERN e-commerce application enabling product browsing, ordering, and customer management with real-time data updates.
 - MERN Full-Stack
 - API Auth
 - Tailwind CSS
 - AI Chat-bot

RuralLink- <https://github.com/Seneth-Jayashan/Rural-Link>

- Web view mobile application that optimizes last-mile delivery for rural entrepreneurs with analytics, cloud sync, multilingual support, and map-based route directions.
 - MERN Full-Stack
 - API Auth
 - Tailwind CSS
 - Leaflet, OpenStreetMap tiles, OSRM, Nominatim, Socket.IO

SPARK- <https://github.com/Seneth-Jayashan/Spark>

- System for managing volunteers, organizations, and events, featuring authentication, role-based access, group chat, and a fully responsive design.
 - MERN Full-Stack
 - API Auth
 - Tailwind CSS
 - Socket.io - Group chat

SL-ACCOUNTING- <https://github.com/Seneth-Jayashan/sl-accounting>

- SL-Accounting is a learning management system for accounting tuition, supporting student management, class content delivery, and secure authentication.
 - MERN Full-Stack
 - API Auth
 - Tailwind CSS
 - Socket.io- Group chat/ 1 to 1 Chat
 - **Under Development**

PCIFY- <https://github.com/SajanaWickramarathna/PCIFY>

- Android UI design for a PC components shopping app, focused on a clean, intuitive browsing and product selection experience.
 - Kotlin
 - XML Layouts

About Me

I am BSc IT (Software Engineering) student at SLIIT. Full Stack Developer & UI/UX enthusiast skilled in MERN stack, JavaScript, TailwindCSS, PHP, Python, MySQL, Oracle, Kotlin, and Java. Passionate about creating interactive applications, easy-to-use interfaces, and professional development

Contact

- + 94 70 1422 030
- sajanawickramarathna143@gmail.com
- sajanawickramarathna.online
- 613/8, Araliya Puraya, Arrawwala
- [Sajana Wickramarathna](#)
- [Sajana Wickramarathna](#)

Skills

- MERN Stack Development
- React & Frontend Technologies
- Node.js & Backend Development
- Database Management (MongoDB, MySQL)
- UI/UX Design (Figma)
- Team Player
- Strong Communication Skills

Language

- English
- Sinhala

KHB Associate- <https://github.com/SajanaWickramarathna/KHB-E-com>

- A modern web application for a textile machinery sales company, featuring a responsive interface, product catalog, authentication, and order management with real-time updates.
 - MERN Full-Stack
 - API Auth
 - Tailwind CSS
 - Socket.io- 1 to 1 Chat

LOST2FIND- <https://github.com/SajanaWickramarathna/Lost2Found->

- A mobile application for the Lost2Found platform that enables users to report and find lost items, implemented using WebView or Flutter for cross-platform support.
 - **Under Development**

Earn with what you know- <https://github.com/SajanaWickramarathna/Earn-With-What-You-Know>

- Earn With What You Know is a knowledge-sharing platform that allows users to monetize their expertise through video-based content.
 - MERN Full-Stack
 - API Auth
 - Tailwind CSS
 - Multilingual
 - **Under Development**

Finora-<https://github.com/SajanaWickramarathna/finora>

- Finora is an Android budgeting app that enables users to track income and expenses, manage budgets, and receive notifications, using local storage for authentication and data handling.
 - Kotlin
 - XML Layouts
 - Shared Preferences
 - Firebase

Care Link- <https://github.com/Seneth-Jayashan/Care-Link-LK>

- Care Link LK is a healthcare web application for managing appointments, patient records, role-based access, notifications, and QR code-based report generation and retrieval.
 - MERN Full-Stack
 - API Auth
 - Tailwind CSS
 - Vite

Clean Wave- <https://github.com/SajanaWickramarathna/CleanWave>

- CleanWave Laundry System is a Java-based web application for managing laundry orders and invoices, featuring role-based dashboards, real-time tracking, and an MVC architecture.
 - Java (Servlets)
 - MySQL
 - CSS
 - MVC

KASSS Advertising- <https://github.com/SajanaWickramarathna/KASSS-Advertising-Agency>

- KASSS is an advertising agency website that showcases marketing campaigns, client case studies, and testimonials through a responsive and visually engaging interface.
 - HTML
 - MySQL
 - CSS
 - PHP

Articles

- **Behance**- Lost2Found – Lost Item Finder App (UI/UX)

<https://www.behance.net/gallery/239024907/Lost2Found-Lost-Item-Finder-App-%28UIUX%29>

- **Medium**- Kicknet.store How I Designed, Built & Launched a Full-Stack Online Shop

<https://medium.com/@sajanawickramarathna143/kicknet-store-how-i-designed-built-launched-a-full-stack-online-shop-a-complete-case-study-e36985d1ccf4>

Education

Sri Lanka Institute of Information Technology(SLIIT)

BSc (Hons) Information Technology Specialized in SE

2023-Present

Central College Piliyandala

GEC A/L - ICT-C

2020-2023

GEC O/L - ICT-A

2019

Britishway English Academy

Diploma in English

2020

References

Seneth Jayashan

Director- SJAY web Solutions (pvt) Ltd

Phone: +94 70 399 9709

Email: sjayshan@gmail.com

Amal Wickramarathna

Senior Mobile Applications Engineer / Team Lead, PaperTrl Inc,
USA

Phone: +94 71 102 3694

Email: amal.w@papertrl.com