PERSONAL DETAILS



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Western province, Colombo Malabe



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https://github.com/Sandarukaus han999/Sandaru_kaushan

Skills

Languages: Java, Kotlin, C, C++,
HTML5, CSS, PHP, JavaScript

• Libraries: React.js

• Database: MySQL, Firebase

Version Control: Git & GitHub

 Architecture: MVC (Model-ViewController)

• Others: UI/UX Design

Language

English

Sinhala

Certification

<u>DevOps foundations</u>

Docker

Docker compose

Docker products

Microsoft Azure Al Essentials

BRIDGING PROGRAMME

Python For Beginners

Other

Video editor - IEEE (RAS)

SANDARU KAUSHAN

UNDERGRADUATE

(SOFTWARE ENGINEER INTERN)

About Me

Motivated and detail-oriented Software Engineering undergraduate with a passion for mobile and web application development. Proficient in Kotlin, Java, C, C++, and web technologies such as HTML and CSS. Experienced in developing functional, user-friendly apps with features including authentication, notifications, and data persistence. Eager to apply technical knowledge and creativity in a collaborative internship environment to build impactful software solutions.

Education

SRI-LANKA INSTITUTE OF INFORMATION TECHNOLOGHY (SLIIT) BSc (Hons) in Software Engineering

2023 - Present

Projects

LUMINA – <u>Solar Management System</u>

Technologies: React.js, JavaScript, Tailwind CSS, Mongo DB Trello

 sustainability-focused platform for managing solar energy use, recycling waste, and accessing solar marketplaces. Includes modules like EchoTrack (energy monitoring), BrightBin (recycling), Vendor potral (recycling) and feedback integration

VALUTY-<u>Expense Tracker App</u> (Android Project)

Technologies: Kotlin, Shared Preferences, Internal Storage

- Personal finance app allowing users to track income/expenses with charts, backup/restore data, and PIN-based authentication. Includes budgeting, export/import data, and currency selection
- **Features:** Pie charts, category management, onboarding, input validation, notification alerts

MyWallet – <u>Online Banking System</u>

Technologies: Java, MySQL, HTML, CSS, Tomcat, Servlet

 An online banking platform offering secure login, dashboards, transaction management, and bill payment. Includes admin panel, live notifications, and promo-based reward system

References

Thanuja wikramasinghe

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