SONAL WELISARA

UNDERGRADUATE

CONTACT

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- github.com/SonalWelisara

SKILLS

Soft Skills

- Problem Solving
- Fast learning
- Hardworking
- TeamWork
- Communication
- LeaderShip

Technical Skills

- Java
- Kotlin
- MySQL
- Spring Boot
- Flutter
- HTML
- CSS
- SQLite
- Angular
- React

LANGUAGES

- Sinhala
- English

PROFILE

I am a motivated software engineering undergraduate with hands-on experience in Java, C, C++, and Spring Boot through academic projects. I have developed strong skills in designing, coding, testing, and debugging. Eager to learn and adapt to new technology trends, I am passionate about making a meaningful impact in the software engineering field and am committed to pursuing a career as a software engineer.

EDUCATION

Sri Lanka Institute of Information Technology 2022 - 2026
BSc (Hons) in Information Technology
Specializing in Software Engineering
Current GPA : 3.5

TAXILA CENTRAL COLLEGE 2013 - 2021
G.C.E. Advanced Level Examination in 2021 - Passed
Physical Science Stream

RECENT PROJECT

TaskMaster - Web Application

- I contributed to a Spring Boot and Angular web application where customers can post jobs, bid on jobs, and purchase items from a store. My focus was on the Admin panel, including system analysis with detailed charts and a function to manage all developers.
- Technologies - **Angular, Spring Framework, MySQL**

TailWaggers -Web Site

- A pet-centric website that offers informative articles and a marketplace for pet products. My contributions focused on enhancing user experience through feature design and implementation.
- Technologies - **PHP, Bootstrap, CSS**

YourNotes - Mobile Application

- A Flutter-based application for creating, managing, and organizing notes. Features include staggered grid view, note selection, deletion, and local storage with Hive.
- Technologies - **Flutter, Hive**

Virtual Dressing Room

- Research done on a Virtual Dressing room utilizing augmented reality for cloth try-ons
- Process images, 3d coordinates and body poses using camera feedback real-time

Task Manger - Mobile Application

- A mobile app designed to help users efficiently manage their daily tasks with precision. Featuring a minimalist design and an intuitive interface, it simplifies the process of organizing to-dos.
- Technologies - **Kotlin**

AWARDS

Dean's List (Jul -Dec 2022)
Issued by SLIIT

Dean's List (Jan - June 2023)
Issued by SLIIT

VOLUNTEERING

Cadet of National Cadet Corps
Sri Lanka 2017 - 2021

Senior Prefect of Taxila Central College 2019 - 2020