



# Sanjula Mohotti

Software Engineering Undergraduate at SLIIT

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🔗 [Sanjula Mohotti](#)

🌐 [SanjulaMohotti](#)

in [Sanjula Mohotti](#)

## Summary

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Motivated and adaptable Software Engineering undergraduate passionate about building user-friendly web and mobile applications. Skilled in full-stack development and UI/UX design, and thrives in collaborative, fast-paced environments. Always eager to learn and grow.

## Projects

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### DesignX – UI UX Conference Landing Page

HTML, CSS, JavaScript

Developed a fully responsive landing page employing semantic HTML and CSS Flexbox/Grid with a mobile-first approach. Implemented smooth scrolling effects, animated transitions, and a dynamic form featuring real-time validation. Additionally, created a lightweight counter application utilizing vanilla JavaScript and direct DOM manipulation.

🔗 [github.com/SanjulaMohotti/Design-X-Frontend](https://github.com/SanjulaMohotti/Design-X-Frontend)

### Ceylon Coir – Operations Management System

MERN Stack

Built a full stack web system with user and employee management, product and machine tracking, delivery processing, warehouse space monitoring, low stock alerts, and PDF reporting. Developed clean and responsive UI components using React.

🔗 [github.com/SanjulaMohotti/Ceylon-Coir-Company](https://github.com/SanjulaMohotti/Ceylon-Coir-Company)

### My Pocket – Personal Finance Tracker App

Kotlin

Developed a mobile app to track expenses, income, and budgets with category-based charts and progress bars. Features include intuitive UI, smooth navigation, data backup with SharedPreferences, and offline support.

🔗 [github.com/SanjulaMohotti/My-Pocket](https://github.com/SanjulaMohotti/My-Pocket)

### Beaura – Salon Booking App

Kotlin, Figma

Led UI UX design and frontend development of an Android app for salon bookings. Implemented stylist selection, appointment scheduling, and mobile-optimized interfaces for a seamless user experience.

🔗 [github.com/SanjulaMohotti/Beaura-Salon](https://github.com/SanjulaMohotti/Beaura-Salon)

### Textile and Garment Management System

PHP, JavaScript, MySQL

Designed a web-based platform for managing garments, products, and orders. Built CRUD interfaces, form validation, and a responsive dashboard for backend operations.

🔗 [github.com/SanjulaMohotti/Textile-Garment-Management-System-](https://github.com/SanjulaMohotti/Textile-Garment-Management-System-)

## Education

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- **BSc (Hons) in Information Technology – Software Engineering**

2023 – Present

Sri Lanka Institute of Information Technology (SLIIT)

GPA: 3.6 / 4.0

- **Diploma in Information Technology**

2023 – 2024

ESOFT Metro Campus

NVQ Level 3

## Technical Skills

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- **Languages:** JavaScript, Python, C, C++, Java, HTML, CSS, Kotlin, R
- **Frameworks:** React, Node.js, Express.js, Tailwind CSS
- **Databases:** MySQL, MongoDB
- **Design:** Figma, Canva
- **Tools:** GitHub, VS Code, IntelliJIDE, Android Studio, Eclipse, R Studio
- **Concepts:** Object-Oriented Programming, MVC MVVM Architecture, UI UX Design

## Soft Skills

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|-------------------|--------------------------|
| • Communication   | • Emotional Intelligence |
| • Teamwork        | • Time Management        |
| • Creativity      | • Problem Solving        |
| • Public Speaking | • Adaptability           |
| • Leadership      |                          |

## Languages

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- Sinhala
- English

## Clubs and Societies

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### LEO Club – SLIIT

Active member supporting community service, tech events, and leadership initiatives.

## Non-Related Referees

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### Isuru Sampath Mapatuna

QA Lead

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### Sevindu Hiran

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