



MADUSHA ISURANGA

Undergraduate at Sri Lanka Institute of Information Technology
FULL STACK DEVELOPER



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PROFILE

I am dedicated and motivated undergraduate student pursuing a degree in Information technology, currently in my second year, second semester. Passionate about problem-solving, software development, and innovation, with a strong interest in technology and data management. Equipped with excellent soft skills, including communication, teamwork, adaptability, and critical thinking. Seeking opportunities to apply my knowledge, gain hands-on experience, and contribute to dynamic projects in the tech industry.

EDUCATION

SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY (SLIIT)

(2023-2027)

BSc (Hons) in Information Technology Specializing in Information Technology

G / Karadeniya Central College

(2021(2022))

GCE Advanced Level, Technology Stream

SKILLS

Programming Language

- Java
- Python
- Kotlin
- R

Other IDE & Tools

- Android Studio
- GitHub
- VS Code
- Eclipse
- Figma

Soft Skills

- Quick Learning
- Time Management
- Communication
- Problem-Solving
- Self-learning
- Teamwork

Databases

- MongoDB
- My SQL

ACADEMIC PROJECTS

Online Fitness Management System

(2/2024 - 6/2023)

- Developed a Customer Page with user-friendly interface and responsive design.
- Implemented CRUD operations using PHP for the Feedback Form and Contact Us page.
- Tools & Technologies: XAMPP, GitHub, HTML, CSS, PHP, JavaScript.

Online Stock Management System (7/2024 – 10/2024)

- Implemented CRUD operations using Java for feedback, cart, payment, and shipping management modules.
- Developed and maintained cart and payment functionalities in the Online Stock Management System.
- Focused primarily on enhancing the Payment and Cart modules to ensure efficient transaction processing.
- Utilized tools and technologies including Java, MySQL, Apache Tomcat, and Eclipse IDE.

Online Coffee shop System (3/2025– 6/2025)

- Developed a mobile application for a coffee shop to facilitate user-friendly browsing and ordering of various coffee options.
- Implemented seamless order placement, secure payment integration, and real-time order tracking features.
- Enhanced customer experience through a smooth and efficient ordering system with intuitive UI/UX.
- Tools & Technologies: Kotlin, Android Studio.

Tea Factory management system (2/2025 – 6/2025)

- Developed the Tea Factory Management System, focusing on the Supply Management module.
- Implemented Supplier Profile Management to handle supplier information efficiently.
- Built Raw Material Management functionality to track and manage incoming materials.
- Tools & Technologies: Node.js, React.js, Express.js, MongoDB, VS code.

COURSES AND CERTIFICATIONS

- Web-Design For Beginners – university of Moratuwa
- Python for Beginners – University of Moratuwa
- Spoken and Writing English Course – Slega Academy
- A2-KEY exam – Cambridge College of British English

REFERENCES

Ms. K. G. M. Lakmali
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Statistics,
Faculty of Humanities and Sciences,
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