



LAHIRU JAYAWARDHANA

Undergraduate, Software Engineering

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194, Danduwana, Yatalamatta, Galle

SUMMARY

Third-year IT undergraduate at SLIIT specializing in Software Engineering with a strong passion for full-stack development. Proven ability to collaborate effectively in high-pressure environments, with a strong focus on adaptability. Dependable in both individual and team settings. Currently seeking a Software Engineering Internship to apply my skills, gain industry experience, and contribute meaningfully to impactful projects.

EDUCATION

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|--|--------------------|
| BSc (Hons) in Information Technology Specializing in Software Engineering | 2023 - 2027 |
| • Sri Lanka Institute of Information Technology-SLIIT | |
| G.C.E. Advanced Level Physical Science Stream | 2021 |
| • Siridhamma College, Galle | |
| G.C.E. Ordinary Level | 2016 |
| • Nagoda Royal National College, Galle | |

SKILLS

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|---|
| • Programming Languages: Java, JavaScript, C, C++, Python, Kotlin, Dart |
| • Web & App development: React.js, Express.js, Node.js, HTML, CSS, Bootstrap, Flutter |
| • Database: MySQL, MongoDB, MS SQL, Firebase |
| • IDEs/Tools: VS Code, Eclipse, IntelliJ, XAMPP, Android Studio, Postman |
| • UI/UX Design: Figma, Canva, Adobe Photoshop, Adobe Illustrator |
| • Soft Skills: Teamwork, Time Management, Problem Solving, Communication Skills, Critical Thinking, Leadership |

PROJECTS

| | |
|--|-------------|
| Mental Health Companion - AI-Powered Wellness Platform | 2025 |
| • A web platform focused on mental well-being, offering personalized goal setting, emotion tracking, and AI-driven guidance. Features include breathing exercises, meditation, and gratitude logging. (MERN, Tailwind, OpenRouter API) | |
| • GitHub • Live | |
| BizNest - Entrepreneurial Toolkit Mobile App | 2025 |
| • A mobile app for entrepreneurs offering AI-powered business planning, personalized learning paths, mentor matching, and real-time financial analytics to support business growth. (Flutter, Dart, Firebase) | |
| • GitHub | |
| ICU Management System - Healthcare Operations Platform | 2025 |
| • A web platform for critical care management, featuring patient management, staff scheduling, equipment tracking, and analytics. Includes bed management, discharge workflows, and secure multi-provider authentication. (MERN/Next.js, Tailwind) | |
| • GitHub • Live | |

BuildMart - Auction & procurement system for construction Industry 2025

- BuildMart is a web platform that streamlines service bidding, material procurement, inventory management, and financial tracking for construction projects, offering a centralized and efficient workflow for contractors and suppliers. (MERN, Tailwind)
- [GitHub](#) • [Live](#)

Boutique - Hotel Management System 2024

- Boutique is a Java-based platform for managing hotel bookings, room inventory, and guest records, built to streamline operations and enhance service efficiency. (Java, HTML, CSS, JavaScript, Bootstrap, SQL)
- [GitHub](#)

CERTIFICATIONS

Web Design for Beginners

- University of Moratuwa

Foundations of Prompt Engineering

- Amazon Web Services (AWS)

Amazon Bedrock Getting Started

- Amazon Web Services (AWS)

MongoDB Atlas Administrator Path

- MongoDB

MongoDB Node.js Developer Path

- MongoDB

AI/ML Engineer - Stage 1

- SLIIT

EXPERIENCE

Freelance Logo Designer & Animator | Fiverr 2018 - 2025

- Delivered 3000+ successful projects for global clients, specializing in custom logo design, logo animation, motion graphics, and video editing. Skilled in Adobe Illustrator, Photoshop, After Effects, and Premiere Pro, creating impactful and brand-focused visual content.

ACHIEVEMENTS

- **1st Runners-Up** – SLIIT MS Club Mini Hackathon 2025

REFERENCE

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