



LAHIRU JAYAWARDHANA

Undergraduate, Software Engineering

lahirutharaka02@gmail.com • +94766727512 • [Linkedin](#) • [Github](#) • [Portfolio](#)
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

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

- 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

Uthpala Samarakon

Senior Lecturer,
Faculty of Computing,
Department of Information Technology SLIIT
Phone: +94 11 754 4138
Email: uthpala.s@sliit.lk

Sakith Liyanage

Associate Software Engineer,
Data Management Systems(Pvt)Ltd
Phone: +94 76 909 2755
Email: sakith@dmslanka2.com