RAVINDU MALEESHA

B.sc Hons Full Stack Software Engineer at Birmingham City University

CONTACT

▶ +94 76 983 1282

▶ ravindumaleesha077@gmail.com

▶ No 97A/2 Arachchihena, Thiththagalla, Ahangama.

▶ Git Hub   ▶ Portfolio

▶ Linked In

ABOUT ME

I am an enthusiastic BSc (Hons) Full Stack Software Engineering undergraduate with a strong foundation in both frontend and backend development. I am passionate about building efficient, scalable, and user-friendly applications while continuously improving my technical and problem-solving skills. I am eager to apply my knowledge in a professional environment, contribute to innovative projects, and grow as a software engineer.

PROJECTS

▶ **Source 1 Solutions Business Management System**

Technologies: Java, MySQL, JasperReports, Apache POI, Ant.

Built a Java Swing desktop system for Guana Country Source 1 Solution to manage quotations, orders, invoices, payments, Email sending and shipping with MySQL and JasperReports.

▶ **Land Real Estate Platform(React Native + Spring Boot)**

Technologies: React Native, TypeScript, Spring Boot 3, OAuth2 Client, MySQL, Maven

Built a cross-platform real estate Mobile app and REST API with secure auth, property listings/details, image uploads, maps, favorites, and basic messaging; delivered JWT-secured endpoints with MySQL persistence.

▶ **Handicraft-Ecommerce-Platform (React Native + Laravel)**

Technologies: React, TypeScript, Tailwind, Laravel ,MySQL, Maven, PayHere, RESTful API,

A comprehensive full-stack e-commerce platform specifically designed for Sri Lankan handicraft artisans to showcase and sell their traditional handmade products.

▶ **SLTB M-Commerce Bus Ticket Booking Mobile App(Android)**

Technologies: Android(Java), Firebase, SQLite, PayHere SDK, GPS/Location services

Developed a comprehensive Android mobile application for the Sri Lanka Transport Board (SLTB) enabling digital bus ticket booking, secure payment processing, and real-time bus tracking.

REFERENCES

- **Mr. Maneesha Dassanayake**
  Senior Lecturer
  Java Institute for Advanced Technology.
  Tel: +94 74 146 1442
  Email: Maneesha.jiat@gmail.com

EDUCATION

Higher Studies
Bermingham City University, UK
BSc (Hons) Software Engineering (Top-Up) (In Progress)
2024 – precent

Java Institute For Advanced Technology, Colombo.
Professional Higher Diploma in Software Engineering.
2022 – 2024

Advanced Level
Sri Siddhartha National College, Dikkumbura. - 2021

TECHNICAL SKILLS

Programming Languages
Java, Python, JavaScript, PHP, SQL

Frontend Frameworks
React js, HTML, CSS, Tailwind, Bootstrap

Backend Frameworks
Spring boot, Laravel, Node.js

Databases
MySQL, MongoDB

Version Control
Git, GitHub

Cloud Platforms
AWS

Development Tools
Visual Studio, Vs Code, Android Studio, IntelliJ, Eclipse, NetBeans.

SOFT SKILLS

- Problem-Solving
- Critical Thinking
- Collaboration
- Communication
- Adaptability
- Time Management