



THARINDU RUWANTHA



About Me

Applied Sciences undergraduate at Wayamba University, seeking specialization in Computer Science (Hons). Skilled in Flutter, React, and JavaScript, with growing analytical expertise in Business Analysis. Aspiring to pursue research and a career as a university lecturer.



Contact



+94 781531588



tharinduruwantha128@gmail.com



657/D, Temple Road,
Yakkaduwa, Ja Ela

Skills

- Leadership
- Programming
- Teaching
- Account Management
- Team Management



Language

- English
- Sinhala



Education

2024-2028

WAYAMBA UNIVERSITY OF SRILANKA

Bachelor of Applied Science

(2022-2023)

JINARAJA NATIONAL SCHOOL

G.C.E.Advanced Level

Grade : ICT-A



Experience

(2023 -2024)

ACCOUNT ASSISTANT

Zola Coating

- Managed day-to-day financial operations for an industrial coatings company, including invoice processing, expense tracking, and bank reconciliation.

(2023-2024)

COMMITTEE MEMBER

ACISS

- Collaborated with fellow committee members to organize activities, manage logistics, and support the society's goals and objectives.

(2023-Present)

TEACHER

Part Time

- Assisting an IT teacher in providing academic guidance and subject-related support to Ordinary Level and Advanced Level students.



Project Portfolio

01.WAYA SPORT



Android



iOS



Desktop

- A cross-platform university app (Android, iOS, and desktop) that lets students borrow and return items among themselves.

02.SWIFT RIDE



Android

- An Android ride-hailing app that connects riders with nearby drivers for quick, on-demand transportation.

03.MENU MATE



Android

- An Android app that lets restaurants showcase digital menus and helps customers browse and order meals easily.

04.SCHEDULAR



Android

- An Android app for scheduling tasks and reminders, with automated WhatsApp message sending at set times.

05.GPA CALCULATOR



Android

- An Android app that helps students calculate and track their GPA based on grades and credit

06.TYPE MASTER



Android



Desktop

- A typing tutor app for Android and desktop that helps users build speed and accuracy through interactive drills.

07.SUPER MARIO-GAME



Android



Desktop

- A 2D platformer for Android and desktop that recreates classic Mario-style gameplay and level design

08.WAYA SPORT-OOP



Desktop

- A desktop version of Waya Sport built using Object-Oriented Programming principles to manage sports data and features.

09.RESTUARANT MANAGEMENT SYSTEM



- A desktop application for managing restaurant operations, including orders, billing, and inventory tracking.

10.AI HAND GESTURE



- A desktop application that uses computer vision to recognize hand gestures for touchless control and interaction.

11.AI DETECTOR



- A desktop application that uses machine learning to detect and classify objects or patterns in real time.

12.GUI CALCULATOR



- A desktop calculator application with a graphical interface for performing basic and advanced arithmetic operations."

13.DEVELOPER PORTFOLIO



- A personal portfolio website/desktop showcase highlighting projects, skills, and technical experience.

Academic Achievement

TOP 30 TEAMS AT ICPC SRI LANKA REGIONAL 2026

- Qualified for the Top 30 Teams at ICPC Sri Lanka Regional 2026 (International Collegiate Programming Contest), a national-level competitive programming competition organized by IEEE Sri Lanka Section.

ICPC SRI LANKA 2025 – REGIONAL ONSITE ROUND

- Participated in the ICPC Sri Lanka 2025 Regional Onsite Round as part of Team Axion, representing Wayamba University in a national-level competitive programming contest.

BEST 10 PROJECTS – UNIVERSITY PROJECT EVALUATION

- Selected as one of the Best 10 Projects university-wide for developing a Sport Management System (Group No. 13), recognized for its design and functionality.

Sport Achievement

ELLE FRESHERS TOURNAMENT 2025 – SECOND RUNNERS UP

- Competed as part of the university team, finishing as second runners-up in the Elle Freshers Tournament 2025

VOLLEYBALL FRESHERS TOURNAMENT 2025 – SECOND RUNNERS UP

- Represented the university volleyball team, securing second runners-up position in the Freshers Tournament 2025.

ELLE INTER FACULTY TOURNAMENT 2025 – SECOND RUNNERS UP

- Represented the faculty team in the Inter Faculty Elle Tournament 2025, finishing as second runners-up.

Volunteer

ASBIRES 2025 (17TH APPLIED SCIENCE, BUSINESS AND INDUSTRIAL RESEARCH SYMPOSIUM)

COMMITTEE MEMBER – OASIS 2025, ACISS (ANNUAL GAME ZONE)

WORKFORCE MEMBER – TRIVIA X QUIZ COMPETITION 2026

Certifications

- 01.FRONTEND DEVELOPER (REACT) — HACKERRANK
- 02.INTRODUCTION TO DATA STRUCTURES — ALISON
- 03.PYTHON (BASIC) CERTIFICATE — HACKERRANK
- 04.AWS KNOWLEDGE: AMAZON Q DEVELOPER FUNDAMENTALS — AWS
- 05.SOFTWARE ENGINEER CERTIFICATE — HACKERRANK
- 06.BUSINESS ANALYSIS FUNDAMENTALS — ALISON
- 07.GET STARTED WITH SQL ANALYTICS AND BI ON DATABRICKS — DATABRICKS
- 08.DESIGN POWER BI REPORTS — MICROSOFT
- 09.DISCOVER DATA ANALYSIS — MICROSOFT
- 10.GET STARTED BUILDING WITH POWER BI — MICROSOFT
- 11.SQL (BASIC) — HACKERRANK
- 12.BUSINESS ANALYSIS & PROCESS MANAGEMENT — COURSERA
- 13.AGILE BUSINESS ANALYSIS — LINKEDIN LEARNING COMMUNITY
- 14.WHAT IS BUSINESS ANALYSIS? — LINKEDIN LEARNING COMMUNITY