

Isuru Mapalagama

• +94 77 730 1216 | +94 70 322 7415 • dev.isurumapalagama@gmail.com • LinkedIn | GitHub

PROFESSIONAL SUMMARY

Motivated and adaptable individual with hands on experience in software development using Java, SpringBoot, JavaScript, Python, and MySQL. Skilled in both backend and frontend development with a solid understanding of data analysis and machine learning. Proven ability to learn quickly, collaborate in teams, and solve problems efficiently. Passionate about building impactful applications and continuously expanding technical knowledge through practical projects.

EDUCATION

• B.Sc (Hons) in Computer Science & Technology

Department of Physical Sciences and Technology, Faculty of Applied Sciences,
Sabaragamuwa University of Sri Lanka
2021 - 2025(Expected)

• G.C.E.Advanced Level (Physical Science Stream)

Ananda Sastralaya National School - Mathugama

• Diploma In English

British Way English Academy
2019

PROJECTS

• Travel Website

HTML | CSS | MySQL | Individual

Developed Travel website can booking hotels and see the heritage about the city using HTML,CSS and as a data base MySQL. This is an individual project.

• Gym Management System

C# | MySQL | Individual

Developed Gym management system that have features of Add, Delete, Search and Login function using C# and MySQL . Reducing manual data entry.

• Food Ordering System

Python | MySQL | Individual

Developed GUI application using Python tkinter package.

• AI-Based Disease Prediction System of Tea Leaves

Python | Streamlit | Individual

Implemented a predictive model for tea leaf disease detection with 90% accuracy and display through Streamlit web application.

• Dog and Cat Prediction model

Python | Individual

Developed a predictive model for image classification of cats and dogs.

CORE COMPETENCIES

Technical Skills :

- Java
- JavaScript
- Python
- C#
- PHP
- SpringBoot
- MySQL, MongoDB
- Git
- Power BI
- Agile, Scrum

Soft Skills :

- Leadership & Teamwork
- Financial Management
- Creativity
- Adaptability
- Time Management

Tools :

- Visual Studio Code
- Affinity
- GitHub
- Docker
- JIRA

OTHER WORK EXPERIENCES

Mathematics Tutor

G.C.E. O/L & G.C.E.A/L
2018 - 2021

Sales Representative

Lion Brewery Ceylon PLC, J S P Distributors Hotels Pvt Ltd
2019 - 2021

RECOMMENDATIONS

Prof. R. M Kapila T. Rathnayake

Dean of the faculty, Faculty of Applied Sciences,
Sabaragamuwa University of Sri Lanka.
Phone: +94 71 632 4516
Email: kapila.tr@gmail.com

Miss AMCM Aruppola

Lecturer,
Sabaragamuwa University of Sri Lanka.
Phone: +94 70 158 9889
Email: chandrika@appsc.sab.ac.lk