



Isuru Gimhan Sarathchandra

Software Engineering Undergraduate

Profile

Motivated software engineering student passionate about complex challenges and innovative solutions. Collaborative and eager to apply skills to develop cutting-edge software and advance career.

Education

2022- Present

Infomatics Institute of Technology

BENG(Hons) Software Engineering

I am currently reading for my bachelor's degree at IIT affiliated with the University of Westminster.

- Software Development I (71%)
- Software Development II (72%)
- Mathematics for Computing (90%)
- Web Design and Development (82%)
- Trends in Computer Science (66%)
- Computer System Fundamentals (95%)
- Database Systems (74%)
- Object Oriented Programming (74%)
- Software Engineering Principles and Practice (58%)

2006- 2019

Nalanda College Colombo

G.C.E Advance Level Physical Science

- Combine Mathematics - S
- Chemistry - S
- Physics - S

G.C.E Ordinary Level

- 2 A's and 1 B

Contact



0703011759



isurugimhan.work@gmail.com



279/4/2 pahala
karaghamuna kadawatha



IsuruGimhan



IsuruGimhan



IsuruGimhan

Technical Skills

- Java
- OOP
- JavaScript
- Python
- MySQL
- Flutter
- Django
- Git/GitHub
- Postman
- TensorFlow

Soft Skills

- Team Work
- Problem Solving
- Critical Thinking
- Good Communication

🔧 Hobbies

- Swimming
- Mobile Gaming

🔧 Reference

Torin Wirasingha

Lecturer

Informatics Institute of Technology

torin.w@iit.ac.lk /

wirasit@my.westminster.ac.uk

+94 76 820 97 47

M.R Dilshard Ahamed

Lecturer

Informatics Institute of Technology

dilshard.a@iit.ac.lk /

mrdilshard@gmail.com

+94 74 142 68 85

Projects

● EcoChrono

- **Technologies Used** - Flutter, Django, TensorFlow, MySQL, GCP, Postman, GitHub
- As a team lead, directed end-to-end development, ensuring adherence to project goals and timelines.
- developed the full stack mobile application
- Established automated testing and deployment pipelines with GitHub Actions, optimizing development workflows.

● Westminster Shopping Center

- **Technologies Used**- Java, JavaSwing, Oop
- A shopping store management system with swing GUI satisfy the CRUD operations and oop principles

● Guess The Flag Game

- **Technologies Used** - Kotlin, Jetpack Compose
- A simple gaming mobile application to guess the flag
- Created as a Mobile application development project
- Used the newest jetpack compose approach

● Visit Sri Lanka Website

- **Technologies Used**- Html, CSS, JavaScript
- Developed a tourist website to promote tourism in Sri Lanka, featuring information about popular destinations, attractions.
- The website also includes an online shop where visitors can buy merchandise related to Sri Lanka

Certifications

● Java Object-Oriented Programming

- Certificate of completion from LinkedIn Learning

● Python Basic

- Certificate of completion from HackerRank

● Azure content safety and open Ai

- Participation certificate for Azure open ai session conducted by Microsoft learn

● API Development and Postman

- Participation certificate for API development and postman session conducted by Fidenz academy

● Introduction to Docker

- Participation certificate for Introduction to Docker session conducted by Fidenz academy