ISURU GIMHAN SARATHCHANDRA

SOFTWARE ENGINEERING UNDERGRADUATE

CONTACT 0703011759 isuru20010126@gmail.com 279/4/2 pahala karaghamuna kadawatha in linkedin.com/in/isurusarathchandra-48a884256/ github.com/IsurGimhan isurgimhan.github.io/ TECHNICAL SKILLS Java Oop MySql Python Git Flutter Django SOFT SKILS Team Work leadership · Problem Solving Critical Thinking HOBBIES Swimming

Mobile Gaming

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

BENG(Hons) Software Engineering

2022-present

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 Programing (74%)
- Software Engineering Principles and Practice (58%)

G.C.E A/L Physical Science (S,S,S)

2021

Nalanda College Colombo

- · Combine Mathematics S
- Chemistry S
- Physics S

G.C.E O/L (2 A's 6 B's 1 C's)

2016

Nalanda College Colombo

REFERENCES

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

Eco Chrono

- Tech Stack Flutter, Django, Tensorflow, MySQL, Azure, GCP, 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

- · Tech Stack Java, Swing
- A shopping store management system with swing GUI satisfy the CRUD operations

Flag Guessing Game

- Tech Stack Kotlin, Jetpack Compose
- A simple gaming mobile application to guess the flag

CETIFICATIONS

- HackerRank Python Basic
 - · completed the hacker rank basic python exam
- · 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