ISURU GIMHAN SARATHCHANDRA

Software Engineering Undergraduate

Contact

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🏠 279/4/2 pahala karaghamuna kadawatha

in IsuruGImhan

github IsuruGImhan

🌐 IsuruGImhan

Technical Skills

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

Soft Skills

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

Profile

I am a motivated undergraduate, ready to apply my skills, tackle new tech challenges, and navigate steep learning curves with a strong work ethic and determined mindset.

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 Programing (74%)

● 2006- 2019

Nalanda College Colombo

G.C.E Advanced Level Physical Science

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

G.C.E Ordinary Level

- 2 A's, 6 B's and 1C

Hobbies

- Swimming
- Mobile Gaming

Reference

Torin Wirasingha
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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

Cetifications

Java Object-Oriented Programming

- Certificate of completion from LinkedIn Learning

Problem Solving 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