LAHIRU LEKAMGE

+94763130905

• 19/6 Yakgahapitiya, Gennepana, Kandy, Sri Lanka in https://www.linkedin.com/in/lahiru-lekamgeb7117a253/

https://github.com/lahirurash

Profile

Software Engineering student at the Informatics Institute of Technology with a passion for building innovative and user-friendly software applications. Proven ability to learn new technologies quickly and apply them to solve real-world problems. Seeking a challenging internship opportunity to gain hands-on experience and contribute to a team of talented engineers.

Skills

- Java Python HTML CSS JavaScript
- PHP MYSQL Adobe Ps React

Education

Colombo, Sri Lanka

Bachelor of Engineering (Hons) Software Engineering/ 2022 to present

Informatics Institute of Technology/ University of Westminster

1st Year Modules

- Mathematics for Computing
- Software Development I (Python)
- Trends in Computer Science
- Computer System Fundamentals

2nd Year Modules

- Software Development II (Java)
- Web Design and Development
- Object Oriented Programming
- Database Systems
- Software Development Group Project
- Software Engineering Principles and Practice
- Sever Side Engineering

Kandy, Sri Lanka

GCE Advanced Level Examination / Physical Science Stream / 2021

St. Sylvester's College

Kandy, Sri Lanka

GCE Ordinary Level Examination / 2017

St. Sylvester's College

Projects

Automated Report and Google Docs history Checking Web application (Ongoing)

Frontend - React / Backend - Python

Booking System for movie theatre

Java

Created and implemented a Java-based movie theater administration system that successfully automated the booking of tickets, managed the scheduling of shows, and enhanced the general patron experience.

Sports Network website

HTML/ CSS/ JavaScript

Created and designed a responsive website featuring interactive quizzes, an online store, a gallery, and a query form for a Sports Network. implemented using GitHub Actions for CI/CD integration and HTML, CSS, and JavaScript.

Mark Prediction Software

Python

Developed a software tool in Python for predicting student grades and providing them with insights into their academic performance.

Online Shopping Management System

Java (OOP)

Developed a Java shopping management system equipped with an efficient console menu for managerial tasks, including product addition/removal, alphabetical item organization, and file-based data storage and retrieval. Furthermore, the system is enhanced with a graphical user interface (GUI) to improve customer interaction, allowing them to view, organize, and add products to their shopping cart.

Extra Curricular

- Assistant Deputy Head Prefect of St. Sylvester's College Kandy / 2019-20
- Secretary of school Photography club / 2019-20
- Media coordinator of school IT Society / 2019-20
- Active member of school Interact Club and Aviation Club / 2019-20
- Karate Player / 2014-19

Soft Skills

● Teamwork ● Good Leadership ● Self

Learning ability ● Communication Skills ● Time

Management ● Adaptivity

References

B.K Nawarathna, *Chief Engineer (civil)*, Mahaweli Authority, Kothmale project bnawarathna@gmail.com, +94776301143

Imani Randhuli, Lecturer / Module Leader- Professional Development, School of Computing, Informatics Institute of Technology imani.r@iit.ac.lk, +94761490885