Hasindu Karunathilaka

Computer Science Undergraduate

I am an undergraduate at the University of Colombo School of Computing, looking for opportunities to apply my knowledge, education, and creative skills in software development. As a hardworking and ambitious student who quickly learns and easily adapts to new technologies, I am a straightforward communicator who aims to enhance and sustain my negotiation abilities while actively contributing as a valuable team member.

CONTACT

📞 0752759297

✉️ hasindukarunathilaka343@gmail.com

📍 136/B Kahanthota Road, Malabe

hasindu karunathilaka

hasindu karunathilaka

hasindu karunathilaka

EDUCATION

Bachelor of Science in Computer Science

University of Colombo School of Computing

2021- Present

G.C.E Advanced Level

D.S.Senanayake College Colombo 07
A - 1
B - 1
C - 1
Z-Score 1.3045 (Physical science)
2016 -2018

G.C.E Ordinary Level

Boys Model School Malabe
A - 6
B - 2
C - 1
2004-2015

PROJECTS

3rd Year Group Project

BookShelf - Book Management System

In our third-year group project, we created "BookShelf," a special software for bookstores. This system helps manage books, makes buying easier, and adds cool features like a unique book subscription, book donations, and sharing short book summaries. BookShelf is all about being user-friendly, safe, and using the latest technology to change how people enjoy books.

Technologies :- React, NodeJs, ChakraUI,PostgreSQL,

🌐 **View**   **Source**

2nd Year Group Project

Volunteer Lanka - Volunteering Project Organizing

During my second year, we developed a web platform that unites volunteers, organizers, and sponsors, facilitating volunteer camping events. This platform serves as a central hub for volunteering clubs, enabling them to recruit volunteers and secure sponsorships through a user-friendly web application. This project underscored my ability to create practical solutions for community engagement and project management.

Technologies :- PHP, HTML, CSS, MySQL

Source

MINI GAME

2D Game Platformer (ongoing)

Currently, I am actively engaged in the development of a mini-game using the GoDot game engine and DG script language, which incorporates advanced game physics. This project entails creating multiple engaging levels, implementing scoring systems, and tracking player statistics, including death times. Through this endeavor, I am honing my skills in game design, coding, and physics simulation to craft an immersive gaming experience. Stay tuned for more updates as I continue to push the boundaries of interactive entertainment.

Technologies : GD Script Language

Source

SKILLS

Languages Exposure:

C, C++, Scala, PHP, JavaScript, R, Octave

Web Development

HTML, CSS, JavaScript, ReactJS, NodeJs, ChakraUI, TailwindCSS

DataBases

MySQL , PostgreSQL

Other

Linux, Git, Trello, Figma

PERSONAL SKILLS

- Leadership
- Self learning
- Motivated
- Hard working
- Team working and Collaboration

INTERESTS

- Software Engineering
- Web Development
- UI/UX Design
- BackEnd Development

Achievements

FreshHack 2.0 (UCSC ISACA Student Group) Participant

Languages

- Sinhala
- English

WORKING EXPERIENCE

2020 - 2021
Coop Life Insurance
Insurance Assistant

I served as an Insurance Assistant at Coop Life Insurance Head Office, where I gained valuable experience in the insurance industry. Over the course of one year, I played a pivotal role in supporting the daily operations of the insurance department. My responsibilities included assisting with policy processing, handling customer inquiries, and collaborating with team members to ensure efficient workflow. This experience not only enhanced my organizational and communication skills but also deepened my understanding of the insurance sector, positioning me as a reliable and knowledgeable professional in this field

VOLUNTEERING

2022-2023
University of Colombo School of Computing
Member of Reka Music Club

2017- 2018
D S Senanayake College
Member of school science society

OTHER QUALIFICATIONS

2019-2020
University of Colombo
Successfully completed the certificate course in Business English.

EXTRA CURRRICULAR ACTIVITIES

2014
Boys Model School Malabe
1st place of the all island drama competition (Short Drama)

2014
Boys Model School Malabe
2nd place of the all island drama competition (Long Drama)

2014 - 2015
Boys Model School Malabe
Member of school cricket team

REFERENCES

Ms J G S Rupasinghe
Lecture
University of Colombo School of Computing
Phone: +94 718908607
Email : gsr@ucsc.cmb.ac.lk

Ms A L Nanayakkara
Lecture
University of Colombo School of Computing
Phone: +94 713814610
Email : aln@ucsc.cmb.ac.lk