DINUKA EKANAYAKE

PROFILE

I'm an enthusiastic, self-motivated, responsible and friendly person. I am an excellent team worker and adaptable to all challenging situations. I have good listening and communication skills. I am well organized and always plan ahead to make sure I manage my time well.

CONTACT

- +94717026986
- @ dinukaekanayake2218@gmail.com
- linkedin.com/in/dinukaekanayake
- github.com/DinukaEk

EDUCATION

SLTC Research University 2019 - 2023
BSc (Hons) in Engineering in Information and Communication Engineering (Software Engineering)

Specializing Software Dev & Design | OOP | DS & Algorithms | DBMS | Cloud | Data Science | ML DL NN

Ranbima Royal College 2008 - 2016
Advanced Level in Physical Science Stream

EXPERIENCES

A Real-Time Augmented Reality-Based Try-on Tool For Fashion E-commerce
I created a virtual try-on tool that can try on garment products virtually in real-time to avoid the troubles of people who are using online shopping methods. In this tool, users can upload images provided by online sellers and try garments on virtually.
Based on : C++

Agri Mart Android Application Project
Agri Mart is a online shopping app which is creates a digital market for all the kind of agricultural products. Everyone can sell their products and buy products through this application.
Based on : Java, Firebase

Database Management
I have created several databases related to my curriculars which include in course that I follow. I'm good in creating ER diagrams, normalization and designing database.
Based on : SQL, Nodejs, MongoDB

Web Development
I'm a self learner on web development and I have created several web sites for learning. I have used HTML, CSS, Javascript, php,React to create web sites.
Based on : HTML, CSS, Javascript, php, React

VOLUNTEER EXPERIENCES

Vice Chairman 2021 - 2022
IEEE Computer Society Student Branch Chapter of SLTC

Best Student Branch Chapter Recognition at IEEE Boost 2021 by IEEE Sri Lanka Section

Student Advisor - HackTron v1.0 Project consisting
Phase 1 - 10 Day Game Development Bootcamp
Phase 2 - Inter-Uni Game Dev Hackathon (First Ever Hackathon by SLTC)
Phase 3 - RISE UP Industrial Talks

Student Advisor - Month of CodegeNiX 2021 Project which was a program series consisting of
1) Panel Discussion on How to become successful in IT Industry
2) Road to CODEMANIA 21' - Python Fundamentals and Algorithmic Workshop Series
3) AdaGrad 21' - Introduction to Machine Learning Workshop
4) CODEMANIA v2.0 - SLTC's First Ever Algorithmic Programming Competition

Treasurer 2021 - 2022
Media Unit of SLTC

Have completed severel foundraising projects to collect funds to Media Unit, Held the position of Treasurer on several inter university projects. Currently holding the position of Advisor to the Executive Committee.

Vice Chairman Dec 2020 - jan 2021
CYBERHAT 1.0 project
IEEE Computer Society Student Branch Chapter of SLTC

"CYBERHAT 1.0 - Getting Started with Cybersecurity and Ethical Hacking" Project. The online workshop for those who are interested in cybersecurity & the ones who are searching for a cybersecurity career path.

VOLUNTEER EXPERIENCES

Publicity Team Head
2020 - 2021

IEEE Computer Society Student Branch Chapter of SLTC

Worked as a publicity team head of Computer Society and where I gave my contribution to several projects.

Publicity Team Head
2020

Road to Codemania project

IEEE Computer Society Student Branch Chapter of SLTC

Road to Codemania is a webinar series which was organized to improve knowledge about coding languages and improve competitive coding skills of SLTC students.

Media and Publicity Team Deputy Head
2020 - 2021

Leo IEEE Sinhalen Docs Project

An all-island youth empowerment project collaboratively done by the IEEE Student Branch of SLTC and the Leo Club of SLTC.

Promotional and Social Media Team Deputy Head
May 2020 - August 2020

Green Inovation Sri Lanka - Project GISLA

IEEE Student Branch of SLTC

An all-island video documentary and digital art competition organized by the IEEE Student Branch of SLTC.

Photographer and Graphic Designer
2019 - 2022

Media Unit of SLTC

Have covered more than 120 events as a photographer and worked as a graphic designer in media unit of SLTC.

REFERENCES

Mr. Yohan Pandigama
Lecturer - IT Department
SLTC Research University
Email: yohanp@sltc.ac.lk
Phone: +94713008883

I hereby declare that the details enlisted in this document are true to my knowledge.

Dinuka Ekanayake