



SAMAHITHAN KRISHNAANANTHAM

SOFTWARE ENGINEERING UNDERGRADUATE

EDUCATION

BENG(HONS) SOFTWARE ENGINEERING

Informatics Institute of Technology

Awarded by the

University of Westminster - UK

2022 - Present

GCE A/L

Jaffna Hindu College

2018, 2019

CONTACT

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+94766423744

Address

Sannathy Road, Uduppiddy

DOB

19/07/1999

OTHER DETAILS



LinkedIn

www.linkedin.com/in/samahithan



GitHub

<https://github.com/KrishnaanthamSamahithan>



Portfolio Website

<https://krishnaanthamsamahithan.github.io/Samahithan-Portfolio/>



StackOver Flow

<https://stackoverflow.com/users/22817052/krishnaantham-samahithan>



Instagram

https://www.instagram.com/samahi_krish?utm_source=qr&r=nametag

SOFT SKILLS

Problem-Solving

Team Player

Attention to detail

Time management

Adaptability

ABOUT ME

I'm an enthusiastic, responsible and hard working IT person. Being worked on different academic and individual projects helped me to adapt to the changes quickly and made me a mature team worker. I'm able to work well both in a team environment as well as using my own initiative. I'm able to work well under pressure and adhere to strict deadlines.

PROJECTS

SDGP PROJECT: SELF EVALUATOR AI (2024 - PRESENT)

Revolutionizing education through my project, I leverage machine learning, augmented reality, and multimedia for rapid learning and deep understanding, advancing the modern learning landscape.

<https://github.com/LumosLore/LumosLore.git>

WEATHER APP (2024)

Developed a weather app in Flutter using Dart, with RESTful APIs for real-time data. Designed an intuitive UI featuring location-based search, ensuring user-friendly experience. Implemented performance optimizations like state management and caching for responsiveness.

<https://github.com/KrishnaanthamSamahithan/Weather-App-Flutter.git>

CAKE ORDERING WEBSITE (VIJITHA CAFE) (2023)

Crafted a dynamic cake ordering website using HTML, CSS, JavaScript, PHP, and MySQL. Seamlessly blending design and functionality to simplify the ordering process for a delightful user experience.

<https://github.com/KrishnaanthamSamahithan/Cake-Bakery-System.git>

LIBRARY MANAGEMENT SYSTEM (ESOFT LIBRARY) (2023)

Designed and implemented a robust library management system using Java and MySQL, streamlining book cataloging, user management, and transaction tracking. Enhanced efficiency and organization within the library ecosystem.

https://github.com/KrishnaanthamSamahithan/Library_Management_System.git

VEHICLE SERVICE MANAGEMENT SYSTEM (2022)

Proficient in full-stack web development, created a robust Vehicle Service Management System with HTML, CSS, JavaScript, PHP, and MySQL. Optimized interfaces and data flow for efficient automotive service operations.

https://github.com/KrishnaanthamSamahithan/Vehicle-Service_Management-System.git

TAXI MANAGEMENT SYSTEM (AYUBO DRIVE) (2021)

Experienced C# developer proficient in crafting innovative solutions, exemplified by the creation of a robust Taxi Management System. Skillfully integrated with MS SQL for seamless data management, highlighting a commitment to efficiency and technology-driven solutions.

https://github.com/KrishnaanthamSamahithan/Ayubo_Drive-C-.git

FOOD ORDER WEBSITE (PICKS & EATS) (2021)

Versatile web developer skilled in HTML, CSS, JavaScript, PHP, and MySQL, adeptly designed a comprehensive food order website with distinct admin and reception functionalities. Demonstrates a keen ability to merge technical proficiency with user-centric design for enhanced business operations.

<https://github.com/KrishnaanthamSamahithan/Food-Order-Website.git>

SOFTWARE SKILL

Java	HTML / CSS	Flutter	React
C#	Java Script	Docker	Next Js
Python	Php	Figma	Adobe Creative Suit

MODULES

LEVEL 04

Software Development I - 78
Mathematics for Computing - 89
Trends in Computer Science - 74
Computer Systems Fundamentals - 82
Software Development II - 85
Web Design and Development - 68

LEVEL 05

Object Oriented Programming
Database Systems
Software Development Group Project
Machine Learning and Data Mining
Algorithms: Theory, Design and Implementation
Software Engineering Principles and Practice

COMMUNITIES

 GDG Sri Lanka



REFERENCE

Arjuna Arulanantham (MBA)

Lecture
ICBT Campus (Pvt) Limited
Jaffna
+94 779145159 | arjuna.arul@esoft.lk

Sivaraman Ragu (MSC)

Visiting Lecturer
Informatics Institute of Technology,
Colombo-6
+94 761358367 | ragu.s@iit.ac.lk

LEADERSHIP & POSITION HELD

SCOUT TROOP LEADER

Jaffna Hindu College
2017, 2018

ASS - TROOP LEADER ROVER SCOUT

Jaffna Hindu College
2019 Present

SDGP GROUP LEADER

Informatics Institute of Technology
20223

COMPETITIONS & ACHIEVEMENTS

2ND RUNNER UP

TRAVELTECH HACKATHON

Acoronic Ventures
2024

PARTICIPANT AQUATHON

Informatics of Institute
2023

UI/UX CHALLENGE DESIGN CODE

University of Moratuwa
2022

TRIALATHON(AI HAKATHON)

Rootcode
2023

RAG AI HAKATHON

lablab.ai
2023

VOLUNTEERING

DESIGN TEAM (OPEN HACK)

Mozilla Campus IIT
2022

DESIGN TEAM (CODE RALLY)

IEEE Computer Society IIT
2023

REFEREE GAMING LEAGUE

Cutting Edge IIT
2023

BLOOD DONATION CAMP

4th Jaffna Scout Troop of JHC
2018

PARTICIPATIONS

DEV FEST 2023

Google Developers SriLanka
2023

FLUTTER COLOMBO 2023

Google Developers SriLanka
2023

BALLERINA SWANLAKE (BOOT CAMP)

WSO2
2023

GOOGLE I/O 2023

Google Developers SriLanka
2023

OTHER EDUCATION QUALIFICATION

DIPLOMA IN SOFTWARE ENGINEERING (DISE)

Esoft Metro Campus (Pvt) Limited
2022

DIPLOMA IN ENGLISH (DIE)

Esoft Metro Campus (Pvt) Limited
2022

DIPLOMA IN BUSINESS MANAGEMENT (DIBM)

Esoft Metro Campus (Pvt) Limited
2022

DIPLOMA IN WEB ENGINEERING (DIWE)

Esoft Metro Campus (Pvt) Limited
2022

FOUNDATION CERTIFICATE IN HIGHER EDUCATION

Informatics Institute of Technology
2022