



SAMRY MOHAMED

Address: 3/1, 10, Charlemont Road, Colombo - 06.
Phone: +94 76 859 4447
Email: samrymohammed@gmail.com
LinkedIn: <https://www.linkedin.com/in/samry-mohamed>
GitHub: <https://github.com/SamryMohamed2001>

SUMMARY

- I am an undergraduate student at Informatics Institute of Technology (IIT) pursuing Software engineering, and I am seeking for an internship opportunity. Front-end Development, UI/UX Designing are my primary interests.

EDUCATION

- BEng (Hons) in Software Engineering - University of Westminster** September 2022 - Present
- G.C.E Advanced Level and Ordinary Level - Zahira College Kalmunai** 2015 - 2022
- Cisco Certified Network Associate - Winsys Campus** July 2023 - October 2023

WORK EXPERIENCE

- IT Support - Food Park Restaurant** March 2022 - April 2023.
Playing a role as a technical support and resolving network, hardware, and software-related issues, meanwhile being responsible for numerous troubleshooting, help desk support, user account management, software and hardware maintenance. I was accountable for maintaining efficient operations with user satisfaction meanwhile learning and enhancing my knowledge on technical and soft skills.

PROJECTS

- SOCAR - Immersive AI-Powered AR Chatbot for Autistic Adults** October 2023 - March 2024
SOCAR is a mobile app developed using Flutter, Firebase, and Unity. Machine Learning and Augmented Reality technologies have been used in this project. Since it was a group project, I was assigned to work with Flutter and Cloud Firestore. Therefore, I created the UI and navigations with database integration.
- UI for SOCAR - Figma** December 2023
I was assigned to create the UI Wireframes and Prototype for the project SOCAR. I used Figma to create the wireframes and prototype.
- UI for Eco-Restoration (XR App) - Figma** July 2023
Eco-Restoration is a Extended Reality animal monitoring platform. UI Wireframes for this system was done for both light and dark modes using Figma. This was created for the competition IX23.
- UI for TheHealthHub** November 2023
TheHealthHub is a patient health monitoring system. We, as a group, pitched this idea in the InnovateX. It was selected to the semi-finals. I was assigned to design the UI wireframes for this platform for both mobile and website.
- Explore-UAE (Website) - HTML, CSS, JavaScript** April 2023
We have created a website for tourism as a group. I was assigned to create the quiz page, about us page, and food page using HTML, CSS, and JavaScript.

- **Online Shopping System - Java** **January 2024**
Created a online shopping system with shopping cart options including GUI using Java with Java Swing.
- **Theatre Seat Booking System - Java** **March 2023**
This is a Java project created for booking seats at theatre. It includes different prices for each rows. It has book, delete, and save the data to a file options.
- **Grade Management System - Python** **November 2022**
This is a Python project for university grading management with refer, defer, and pass credits. Dictionaries have been used to add the credits with respective student ID.

ADDITIONAL INFORMATION

- **Technical Skills:**
Java, OOP, Python, Figma, JavaScript, Flutter, Firebase, Unity, R, Android Studio.
- **Soft Skills:**
Leadership, Project Management.
- **Languages:**
English - Full Professional Proficiency.
Sinhala - Limited Working Proficiency.
Tamil - Native or Bilingual Proficiency.
- **Awards/Activities:**
Project SOCAR was selected as runners up in provincial level in Colombo North.
Got selected to semi-finals in IIT InnovateX.

RESULTS

- **1st Year - 81.6%**
- **2nd Year 1st Semester - 65.3%**
- **G.C.E Advanced Level (2020) - A2CS**
- **G.C.E Ordinary Level (2017) - 9A**

CERTIFICATIONS

- **Java Object Oriented Programming (OOP) - LinkedIn Learning**
- **Figma for UX Design - LinkedIn Learning**
- **Cisco Certified Network Associate (CCNA) - Winsys Campus**
- **Participation in CodeSprint 7.0 - IEEE**
- **Participation in IX23 - IEEE**

EXTRA CURRICULAR ACITIVITIES

- **Deputy Head Prefect - Zahira College Kalmunai (2019/2020)**
- **Organizing Committee Member - CodeSprint 7.0 (2022/2023)**
- **Design Team Member - IEEE Computer Society Students Chapter (2024)**
- **Design Team Member - IEEE Women in Engineering (2024)**
- **Volunteer - StageCraft by IIT Students' Union (2024)**

REFERENCE

Iresh Bandara

BSc in IT, MSc in EAD SHU UK
Lecturer/Course Leader: MSc IT.
Informatics Institute of Technology, Room 1C.
10, Trelawney Place, Colombo 05, Sri Lanka.
+94 76 820 9746 | iresh.b@iit.ac.lk

Mubarak Seeni Mohamed

BSc (Hons) in QS UOM, MRICS.
General Manager, Daan Shaaban Office, Muscut, Oman.
Director, Food Park, Sri Lanka.
+968 9915 1717/+94 77 414 5493
mubarak5990@yahoo.com