

# LOKULIYANAGE CHAMOD SANKALPA LOKULIYANAGE

대구광역시 북구 동북로 53 길 30 111 호

영진생활관

+82 10 4832 0845

chamod.sankalpa1998@gmail.com

<https://sankalpalokuliyanage.github.io>

## ABOUT ME

I am a Computer Science graduate with honors from the University of Wolverhampton, specializing in Software Engineering. Additionally, I have successfully completed a Postgraduate Diploma in Cybersecurity at the London School of Business and Finance, Singapore, and pursued studies in Korean Language at Yeungjin University, Daegu, South Korea and already completed korean proficiency level 4 in university.

My professional background encompasses extensive experience in developing applications, proficiently utilizing languages such as Java, PHP, Python, HTML, and JavaScript. Coupled with a robust cybersecurity expertise, I am adept at implementing industry best practices to ensure the security and integrity of systems.

My approach is characterized by excellent interpersonal skills and a collaborative mindset, enabling me to effectively engage, motivate, and empower individuals toward peak performance. Committed to innovation, I strive to align organizational objectives with the application of cutting-edge technologies and business procedures

## ACADEMIC QUALIFICATIONS

### **KOREAN LANGUAGE PROFICIENCY – YEONGJIN UNIVERSITY, DAEGU**

TOPIK LEVEL 2

UNIVERSITY LANGUAGE LEVEL 4

### **POSTGRADUATE DIPLOMA IN CYBERSECURITY – LONDON SCHOOL OF BUSINESS AND FINANCE, SINGAPORE.**

Successfully Completed (2023)

### **BCS (HONS) COMPUTER SCIENCE (SOFTWARE ENGINEERING), CINEC CAMPUS IN AFFILIATION WITH UNIVERSITY OF WOLVERHAMPTON, UK.**

First Class Honors (2021)

### **G.C.E. ADVANCED LEVEL EXAMINATION, ST. JOSEPH'S COLLEGE, COLOMBO 14. 2017**

Business Studies – (C), Economics – (S),  
Accounting – (S), General English – (S).

### **G.C.E. ORDINARY LEVEL EXAMINATION, ST. JOSEPH'S COLLEGE, COLOMBO 14. 2014**

ICT – (A), Sinhala – (A), Buddhism – (A),  
Business Studies and Acc. – (A),  
Mathematics – (B), History – (C), Arts – (C),  
English – (C).

### **DIPLOMA IN VIDEO EDITING - 2013, DIPLOMA IN WEB DESIGNING - 2013, DIPLOMA IN GRAPHIC DESIGNING – 2014. TECHNOLOGY AND COMPUTER TRAINING INSTITUTE, COLOMBO 10.**

## SKILLS

- JAVA
- ANDROID STUDIO
- PYTHON
- PHP
- IOT
- GIT
- MYSQL
- ARDUINO
- FLUTTER

## PROJECTS

### KOREA LEGAL AND VISA CONSULTING

SOUTH KOREAN WEBSITE.

<https://immigrationbaek.kr>

### HUBNSPOKECAFE.COM.

A website for cafe located in Changi Airport, Singapore.

<https://hubnspokecafe.com>

### VIRTUAL BABYSITTER

An Android and IOT based Baby Monitoring System

(ANDROID STUDIO, JAVA, PYTHON, GOOGLE CLOUD SERVICES, FIREBASE, RASPBERRY PI, ARDUINO UNO)

### ABADDON'S KINGDOM (3D GAME)

A 3D third-person platform game developed for Desktop PCs.

(Unity Game Engine, Blender – 3D Modeling, C#)

### HERO PENSION FUND

A web application to provide pension details for retired military personnel. (GROUP PROJECT IN BACHELOR – PROJECT MANAGER)

(PHP, MySQL, HTML, CSS, JavaScript, jQuery, Bootstrap, GitLab)

### SMART DUSTBIN

An Arduino project (1<sup>st</sup> year project)

(Arduino UNO, C)

## PUBLICATIONS

Lokuliyana, L. C. S. and Dhammearatchi, D. (2020), 'Gamanak – The Travel Planner with Social Media Mobile Application', CINEC Academic Journal, vol. 4, pp. 44-48

[https://www.researchgate.net/publication/351799661\\_Gamanak -](https://www.researchgate.net/publication/351799661_Gamanak_-_The_Travel_Planner_with_Social_Media_Mobile_Application)

[The Travel Planner with Social Media Mobile Application](https://www.researchgate.net/publication/351799661_Gamanak_-_The_Travel_Planner_with_Social_Media_Mobile_Application)

## AWARDS AND ACHIEVEMENTS

- Served as the President and Co-founder from 2020 to 2021 at Tech Strike Organization, CINEC Campus.
- Served as the Deputy Head Prefect from 2016 to 2017 at St. Joseph's College, Colombo 14.
- Served as the Game Captain of the School Sport Meet in year 2017.
- Secretary of Buddhist Society of St. Joseph's College, Colombo 14 during 2013 to 2014.
- Vice President in Commerce Union of St. Joseph's College, Colombo 14 during 2016 to 2017.

## REFERENCES

Ms. Suranji Nadeeshani  
DEAN, Faculty of Computing,  
CINEC Campus, Malabe, Sri Lanka  
Contact No: +94 77 9866879

Mr. Sampath Siriwardena Lecturer,  
Faculty of Arts, Department of  
Economics, University of Colombo,  
Colombo, Sri Lanka.  
Contact No: +94 77 3131208