



# LASITH CHAMIKA VIDURANGA

SOFTWARE ENGINEERING  
UNDERGRADUATE

## CONTACT

- +94 72 814 7562
- mail2lasithviduranga@gmail.com
- No:- 70/2, Sapugahawaththa, Temple Road, 2<sup>nd</sup> mile post, Badulla
- <https://www.linkedin.com/in/lasith-viduranga-108b72222/>
- <https://github.com/Lasith456>
- <https://lasith456.github.io/Portfolio/>

## PROFILE SUMMARY

A highly motivated student currently pursuing a software engineering. My studies have given me a Strong foundation in communication, Computer languages and Computer Software. I aim to leverage these skills and further my passion for software development. I am an ambitious and driven software engineer with strong problem-solving skills and a passion for technology.

## TECHNICAL SKILLS

1. JAVA
2. PHP
3. MYSQL
4. HTML
5. CSS
6. FLUTTER
7. PYTHON
8. REACT NATIVE
9. BOOSTRAP
10. OOP concepts
11. Java Script

## EDUCATION

### 1. INFORMATIC INSTITUTE OF TECHNOLOGY, Sri Lanka affiliated with the University of Westminster, London

2021 - Present

- i) BEng (Hons) Software Engineering First Year(Level 4)
  - a) Graduated First Year with 120 credits in 6 modules
    - Software Development (Python)
    - Software Development (Java)
    - Web design & Development
    - Computer System Fundamental
    - Mathematics for Computing
    - Trends of Computing
  - b) Graduated Second Year with 120 credits in 6 modules
    - Software Development Group Project
    - Database Management System
    - Object Oriented Programming
    - Machine learning and data Mining
    - Server Side (PHP)
    - Algorithm : Theory Design and Implementation

### 2. Bandarawela Central College, Bandarawela

2011 - 2019

- a) G.C.E Ordinary Level Examination 2016 – **7A's and 2B** (Information and Communication Technology, Music and Geography as the basket subjects)
- b) G.C.E Advanced Level Examination 2019
  - i) Biology – S
  - ii) Chemistry – C
  - iii) Physics – C
  - iv) General English -C

### 3. Open learning Platform University of Moratuwa

2022 - Present

- a) Python for Beginners
- b) Web design for Beginners
- c) Programming in Python
- d) Front-end Development

### 4. Elegant Media (Franklin Training)

2023.08.03 - Present

- a) IOS App Development

## ORGANIZATION

1. STEMUP volunteer
2. IEEE Student Branch IIT

## LANGUAGES

English and Sinhala Professional  
working Proficiency

## SOFT SKILLS

1. Project Management
2. Problem Solving
3. Teamwork
4. Communication
5. Critical Thinking
6. Leadership skill

## CERTIFICATE

1. Certificate of participation for ethical hacking
2. Introduction to Front-end development in meta
3. Java Script animation for websites in Coursera
4. The Complete HTML 5 Course from beginner to expert in Udemey
5. 2022 beginners guide to cyber security
6. Joomla 3 in Sinhala in Udemey
7. Python from beginner in Sinhala

## REFERENCES

Supuna Kaumada,  
Senior Software Engineer,  
Cambio Software Engineering,  
[supuna.kaumada@cambio.lk](mailto:supuna.kaumada@cambio.lk)  
+94 77 357 6461

T.D.K.Marambe,  
Lecturer,  
Department of Computer Science,  
Faculty of Science,  
University of Ruhuna.  
[theshanidkm@dcs.ruh.ac.lk](mailto:theshanidkm@dcs.ruh.ac.lk)  
+94717029468

## DECLARATION

I do here by declare that the particulars furnished above are true and correct to the my best of my knowledge



M.D.L.C.Viduranga,

3<sup>rd</sup> August 2023

## PROJECTS

- 1) Logistic Company Website
  - Developed a dynamic Logistic Company Website utilizing HTML, CSS, JavaScript, and Bootstrap. Designed the sites responsively to provide seamless user experiences across devices. The project servers as a repository for crucial company data, showcasing my adeptness in web development.
- 2) Portfolio
  - Successfully crafted a comprehensive digital Portfolio that ensured secure management of personal Information. Employed a blend of HTML, CSS, and JavaScript technologies to create a user-friendly interface. This showcase of technical skills and data security awareness underscores my proficiency in front-end development.
- 3) School Management System
  - Engineered a robust School Management System for efficient storage of student, teacher, and user details in structured database. Implemented secure user authentication through MySQL and leveraged PHP, MySQL, and CodeIgniter framework to create a seamless management solution.
- 4) Software Development Group Project
  - Led the developed of a cutting-edge Software Project aimed at alerting users to unauthorized camera access and sensitive data input. Played a key role in frontend development, user authentication, and data storage. Utilized Firebase, HTML, CSS, and JavaScript to accomplish project goals, contributing to enhanced user security.
- 5) Medicine App
  - Developed a Medical App utilizing Flutter to store diverse medical information. Utilized hash maps for Organizing drug details. While still in development, the app demonstrates my ability to work with Flutter and manage complex medical data structures..
- 6) BMI Calculator
  - Engineered a user-friendly BMI Calculator using Flutter, streamlining the process of calculating Body Mass Index for individuals.
- 7) Skin Consultant Management System.
  - Designed a Java GUI-based Console System for effective management of a Skin Consultant practice. Enabled addition, deletion, scheduling, and retrieval of doctor consultations. My contributions reflect adeptness in Java GUI programming and system management.
- 8) Online Shopping website
  - Created a dynamic Online Shopping Website, empowering users to sign up, Log in, Purchase, and manage Shopping carts. Developed backend functionality using PHP and MySQL, showcasing my proficiency in building e-commerce systems.
- 9) Online football Website
  - Collaborated on a comprehensive Online Football Website featuring equipment, legends, quiz, and gallery pages using HTML, CSS, and JavaScript. This teamwork project underscores my skills in web designing module.