



DASITH JAYANANDANA

Undergraduate

 https://dasithjaya.github.io/my_portfolio



Contact Me



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No 64/1, Keliyalpitiya,
Peradeniya



Technology Skills

Programming Languages

- C/C++
- Python
- JavaScript
- Dart
- Kotlin

Frontend

- HTML
- CSS
- Javascript
- React

Backend

- PHP
- Node.js

Database

- MySQL
- MongoDB

Tools

- GIT
- Figma
- Photoshop



Soft Skills

- Adaptability
- Communication
- Team Work
- Time Management
- Leadership
- Analytical Skills
- Problem Solving Skills



About Me

As a dedicated 3rd-year computer science undergraduate, I'm driven to expand my skill set while further refining my existing abilities. I thrive as a collaborative team player and possess effective communication skills, both of which I aim to leverage in a professional setting. My commitment to personal and professional growth makes me a valuable asset for any team or project.



Projects

Fight The Bite (Third Year Group Project - Ongoing)

June, 2023 - Present

A Dengue Management System that contains both web and mobile application, designed to streamline and enhance the tracking, prevention, and treatment of Dengue outbreaks.

React | Express.js | Node.js | MongoDB | Flutter | WebRTC



https://github.com/Dilanka2000/FIGHT_THE_BITE_Web_Frontend (**Web**)

<http://github.com/janith2021/FIGHT-THE-BITE-MOBILE-APPLICATION> (**Mobile**)

https://github.com/Dilanka2000/FIGHT_THE_BITE_Backend (**Server**)

Contribution :

Designing the user interfaces for web and mobile application



https://www.figma.com/fight_the_bite

I am developing a stakeholder role as 'doctor', with video conferencing technology using 'WebRTC' to provide virtual medical consultations for patients

Gardening Hub (Second Year Group Project)

July, 2022 - May, 2023

An online web system supports Home gardening.

HTML | CSS | PHP | MySQL | JavaScript | jQuery | Ajax



https://github.com/Shashee99/gardening_hub

Contribution : Designed the user interfaces and implemented an intuitive dashboard interface for sellers, facilitating efficient management of products and orders, and designed a rating system for both products and sellers.



Education

2020 - Present B.Sc in Computer Science

University of Colombo School of Computing, 35, Reid Avenue, Colombo 07

2010 - 2019 G.C.E A/L (2019 - I- Physical Science Stream)

C.M - (B) | Chemistry - (B) | Physics - (c)

G.C.E O/L (2015)

8 A's 1 B (English)

Ranabima Royal College, Gannoruwa, Peradeniya

2005 - 2009 Sarasaviyana College - Peradeniya



Achievements

- **Postman API Fundamentals Student Expert**
- **Skill Badge : Serverless Firebase Development** (Google)
- **Certificate for Version Control** (Coursera)
- **Certificate for .NET Fundamentals** (LinkedIn Learning)
- **Certificate for Mobile Application Development** (Coursera)
- **Certificate for Programming Fundamentals in Kotlin** (Coursera)



Extra - curricular activities

- Member of Oriental Music Group of UCSC (2021 - Present)
- Member of Field Ornithology Group of Sri Lanka (2023 - Present)
- President's Scout Award
- Assistant Head Prefect of Ranabima Royal College (2017 - 2018)
- Member of Senior Western Brass Band of Ranabima Royal College (2011 - 2018)



Interest Fields

- AI
- System Designing
- Software Testing
- Algorithms



Non Related Referees

Dr. S S P Mathara Arachchi

B.Sc. (OUSL), PG. Dip. (Com. Tech.),

PG. Dip. (IM), M.Sc.(IM), MCSSL, Ph.D. (MSU)

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