

# IMANTHA OSHADHA

Undergraduate at SLIIT



## ABOUT ME

Highly motivated and dedicated undergraduate student pursuing a BSc in Information Technology at SLIIT campus, Malabe. I am a 23-year-old male with a passion for both front-end and back-end development. With a strong focus on web development, I possess solid skills in HTML, CSS, JavaScript, and other relevant technologies. I am adept at translating designs into fully functional and responsive websites, ensuring an optimal user experience. Committed to staying updated with the latest industry trends, I strive to deliver high-quality solutions that meet client requirements. As a self-motivated individual, I am eager to contribute my technical expertise and collaborate in a team environment. With a strong work ethic and a keen eye for detail, I am driven to excel in the field of Information Technology.



imanthaoshadha27@gmail.com



+94 710 640 320



51/4/B/1, Diyatha Uyana, Siddamulla,  
Piliyandala



<https://imanthaoshadha27.netlify.app/>



<https://www.linkedin.com/in/imantha-oshadha-037737280>



<https://github.com/IT21274466IO>

## EDUCATION

### UNDERGRADUATE IN BSC INFORMATION TECHNOLOGY (2021-2025)

SLIIT

The program is designed for technically focused students who required to develop strong professional & academic capabilities in programming. I'm developing strong technical skills in the areas of software design and software engineering, operating systems, systems administration and technical support, and networking.

### GENERAL CERTIFICATE OF EDUCATION (ADVANCED LEVEL) EXAMINATION (2020)

Kegalu Vidyalaya

Demonstrated dedication, perseverance, and strong analytical skills. Proficient in subjects such as,

Physics - **C**

Combined Mathematics - **S**

Chemistry - **S**

## PROJECTS AND RESEARCH

- Implemented a web application for a "Blood Donation System".  
**Technologies: HTML, CSS, JavaScript, PHP, and MySQL**
- Implemented a web application for the "Online Tour Guide System". **Technologies: HTML, CSS, JavaScript, JAVA, and MySQL**
- Implemented an Android application for Online Job Searching.  
**Technologies: Android Studio, Kotlin, XML**
- Implemented a fully featured web system for a Mobile Phone shop at Gampaha, called "Happy Mobile". **Technologies: MERN stack, Postman API, Tailwind CSS**
- Created a React Native app adhering to Figma design, with Firebase for seamless sign-up and sign-in, enabling persistent user sessions. **Technologies: React-Native, Firebase, EXPO**
- Transformed an existing website with usability issues into a visually appealing and user-friendly platform. **Technologies: Figma, Adobe Illustrator, Adobe Photoshop**

## MY SKILLS

### Web Technologies

React, MERN stack, Laravel, Advanced and core Java, ASP.NET, MVC Frameworks, .NET, HTML5, CSS3, Bootstrap, Tailwind CSS

### Software Process/Quality

DevOps, SDLC, Agile Practice, Scrum, Code review tools (e.g., GitHub, GitLab)

### Data Management

MySQL, MongoDB, SQL Server, Oracle DB, R

### System & Networking

Unix/Linux Systems, GitLab, Network Administration, Virtualization, Git Version Controlling

## LANGUAGES

Sinhala	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
English	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Tamil	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>

## Programming Languages

- JavaScript
- C
- C++
- JAVA
- Python
- PHP
- C#
- Kotlin

## SOFT SKILLS

- Communication
- Critical Thinking
- Time Management
- Skill Development
- Adaptability
- Teamwork
- Creativity

## EXPERIENCE

### SLIIT

During my programming journey, I have acquired a diverse range of skills and experience. Starting with C and progressing to C++ with a focus on object-oriented programming, I collaborated with a team to develop a fully functional web system using HTML, CSS, JavaScript, and PHP, with a MySQL database. We further expanded our capabilities by creating another web system using Java, incorporating OOP principles and design patterns. Additionally, I gained valuable experience in mobile app development, specifically with Kotlin, by successfully building a job-finding application. Finally, I honed my skills in full-stack development with the MERN stack, building a feature-rich web application. Throughout these projects, I have gained proficiency in CRUD operations, database design, integration of project components, and creating visually appealing user interfaces.

## TECHNICAL PROFICIENCIES



VS Code



GitHub



Android Studio



Microsoft Office



Visual Studio



Eclipse



SQL Server Management



Linux kernel



Jupyter Notebook



MS Power Bi



Figma

## HOBBIES



Coding



Football



Gaming



Music

## REFEREES

Mr. Anura Jayaratne

General Manager at DLB

No 356, Dr Colvin R de Silva Mawatha, Colombo 02, Sri Lanka.

+94 77 105 4859

Mr. Asoka Ajanatha

Technical Specialist at UNDP

United Nations Development Program (UNDP) 202-204, Baudhaloka Mawatha, Colombo 07.

+94 71 534 5562