







SITHUM BUDDHIKA (IT Undergraduate at SLIIT)

Currently studying a Bachelor of Science in Information Technology at Sri Lanka Institute of Information Technology (SLIIT), with a strong foundation in software development, web technologies, and system design. Interested in applying academic knowledge and technical skills to solve real-world problems. Experienced in collaborative and individual projects, demonstrating proficiency in object-oriented programming, mobile application development, and full-stack development. looking for chances to develop new abilities and add to creative IT solutions.

Projects

Online Vaccination Portal

As a team member for this project, I created the "information page and About us".

Technologies Used

Frontend HTML,CSS,JS
Backend Php
Server Apache
Database mysql

IDE Notepad++,VS code

Online Food Ordering System

I create user system, includes managing user registration, login, profile management, admin panel, download users details document as a admin and any other user-related functionalities.

Technologies Used

Frontend Reactjs
Backend Expressjs
Server Nodejs
Database MongoDB
IDE VS Code

Online property management

As a team leader. I created user management section of the Online Property Management system to manage Users

Technologies Used

Frontend HTML,CSS,Js
Backend JAVA
IDE Eclipse
Database MySQL
Server Apache

Education



3 rd Year Information Technology Undergraduate (2022 - Present) SLIIT



Anuradhapura Niwaththakachethiya National School



Projects

Travel App

As an individual project, I created an app for details on places you visit.

Technologies Used

Design Figma

Finance App

I create app to manage your money effortlessly. Track expenses, set a budget, track savings, and get personalized financial insights

Technologies Used

Language Kotlin
Database FireBase
IDE Android Studio

Doctor scheduling app

I created the app. patients to book appointments and manage schedules online.

Technologies Used

Language Kotlin
Database SharedPreferences
IDE Android Studio



Technical Skills

Programming Languages

- Java C C++ C# Python
- Kotlin

Web Technologies

- HTMLCSSjavascriptNodejs
- PHPReactTypeScript

Database Technologies

- SQL MySQL MongoDB SQLite
- SharedPreferences

Server Technologies

TomcatApache

Mobile Technologies

Android Studio

Frameworks

Expressjs

Concepts

• Object Oriented • Agile Development

IDE's

- Eclipse VS code Microsoft Visual
- IntelliJ R Studio Studio

Certificates

- TypeScript Simplilern
- Python for Begineers University Of Moratuwa
- Android Application Development Greate Lerning
- **Web Design for Begineers -** University Of Moratuwa
- Python Programming University Of Moratuwa
- Foundational C# Microsoft
- MongoDB CRUD Operations MongoDB
- Connecting to MongoDB in Node.js MongoDB

Interpersonal skills

- Desire to learn & a fast learner
- Excellent leadership skills
- Great time management
- Flexible team worker

Areas of Interest

- Full Stack development
- Backend Development
- Frontend Development
- Mobile Application Development

Volunteering

Graphic DesignerSLIIT Gaming Community