

IMALKA LAKSHITHA

IT UNDERGRADUATE

PROFILE

A dedicated and innovative Information Technology undergraduate with a strong foundation in software development, database management, and web development. Passionate about applying technical expertise to solve real-world problems and drive innovation. Proficient in Python, Java, and SQL, with hands-on experience in developing mobile and web applications, as well as UI/UX design. Seeking an internship to contribute to a forward-thinking organization while gaining practical industry experience and enhancing technical and professional skills.

EDUCATION



BACHELOR OF INFORMATION TECHNOLOGY

2023 - 2026

Sri Lanka Institute of information Technology (SLIIT)

GCEAdvanced Level(Technology stream)

Lunuwatta central college

PROJECTS

Restaurant Management System



Role-Full Stack Developer

- 2024 NOVEMBER
- Developed a vehicle service and Restaurant management system using the MERN stack to improve the efficiency of Restaurant.
- Utilized MongoDB for database management, Express.js and Node.js for server-side logic, and React for building a dynamic, user-friendly
- · Implemented features such as service record management, appointment scheduling, and food tracking, facilitating better service management and customer interaction.
- Github link: https://github.com/imalkalakshitha/Restaurant-Manage-system.git

Task Master Mobile App

Role- Mobile Application Development

- Tools 8 Technologies: **Android** Studio, Kotlin, XML, **SharedPreferences**
- Developed a time management app to boost productivity by allowing users to add tasks with titles and descriptions, set countdown timers with notifications upon completion, and maintain persistent, adjustable timers even when the app is closed.
- Github link: https://github.com/imalkalakshitha/Yum-cart.git

CONTACT

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- **Imalka Lakshitha**
- **Imalka Lakshitha**

PROFESSIONAL SKILLS

- Front-end web Development
- UI/UX Design
- Mobile App Development
- Project Management
- **Creative Leadership**
- **Time Management**
- **Teamwork**

CERTIFICATE

- **Certificate in NYSCO** (Word, Excel, Powerpoint)
- Certificate in Python (Moratuwa university)
- Certificate in Al (Simplilearn)
- Certificate in Machine Learining (Simplilearn)



TECHNICAL SKILLS

Languages

- Java
- Java script
- C
- C++
- HTML
- CSS

Frameworks/Tools

- React
- Node js
- Express
- Android studio
- Postman

Database Management

- My SQL
- Mongo DB
- SQL Work Bench

Version control

Github

Design Tools

• Figma

IDEs

- Eclipse
- · Visual Studio Code

LANGUAGES

- Sinhala
- English

INTREST

- Web Development
- Mobile App Development
- UX/UI designing

Yum Cart Mobile App

Role- Mobile Application Development

- Developed an online burger ordering app that enables users to browse menus, customize orders, and place them seamlessly through an intuitive interface.
- Integrated features such as real-time order tracking, secure payment options, and user-friendly navigation to enhance customer experience and streamline the ordering process.
- Github link: linkedin post

Face Time Mobile App

Role-Mobile Application Development

- Designed and developed "Face Time," a social networking app inspired by Facebook, allowing users to create profiles, connect with others, and share posts using Android Studio, XML, and Kotlin.
- Implemented features such as real-time notifications, interactive user feeds, and secure user authentication to enhance social engagement and app functionality.
- Github link: https://github.com/imalkalakshitha/faceapp.git

Online Bidding System

Role-web Developer

- Developed an "Online Bidding System" website using JavaScript, HTML, and CSS, enabling users to create accounts, post bids, and participate in real-time auctions seamlessly.
- Designed a responsive user interface with intuitive navigation and implemented dynamic features like countdown timers and bid tracking to enhance the user experience.
- Integrated client-side validation and interactive bidding logic to ensure a smooth and secure user experience during auction processes.
- Github link: https://acrobat.adobe.com/id/urn:aaid:sc:AP:d0a43e59-2a3d-464e-927b-389afb08f0b2

REFERENCE

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