



# LASITHA HEENKENDA

BSC(HONS) IN INFORMATION TECHNOLOGY SPECIALIZING IN  
INFORMATION TECHNOLOGY (UNDERGRADUATE)

## PROJECTS

- **The Employee Management System for a Vehicle Service Station**

MERN stack project that enables efficient management of employees. My part of the project offers CRUD operations, auto-generates QR codes for Employee, Read QR code and get attendance, salary calculator to calculate employee salaries, generates monthly salary report, and auto-generate Employee ID cards.

**Technologies-:** Mongo DB, React JS, Node JS, Express,  
Bootstrap, Redux, jsPDF, qrCode.react

**Git repo -** <https://github.com/lasitha-theWolf>

- **Online voting system for Awards Nomination**

Web application developed for award nominations and voting online. Users can effortlessly browse categories, choose nominees, and cast their votes. Additionally, the system provides administrators with access to view the voting count, ensuring transparency and oversight.

**Technologies-:** HTML, CSS, JavaScript,  
PHP, MYSQL

**Git repo -** [lasitha-theWolf/Online-voting-system-for-Awards-Nomination](#)

- **Online Channel booking system for Hospital**

Web-based application where users can access the system online and schedule appointments with doctors of their choice. This system eliminates the need for in-person bookings and allows users to select their preferred doctor and desired appointment time.

**Technologies-:** HTML, JavaScript,  
PHP, MYSQL, Bootstrap

**Git repo -** [lasitha-theWolf/Online-Hospital-management-system](#)

- **MegaMarket App for local self-entrepreneurs**

"MegaMarket" is a mobile app for Sri Lankan self-entrepreneurs, aimed at boosting productivity and contributing to the country's economic growth. It provides a platform for local entrepreneurs to promote their products and services, both locally and internationally, increasing their revenue potential.

**Technologies-:** Kotlin, Firebase

**Git repo -** [bimsara2333/MegaMarket-MAD](#)

- **Online banking system**

The Online Banking System is a web application that offers convenient access to bank accounts. Users can securely log in, view balances, transactions, transfer funds, pay bills, add cards, and apply for loans.

**Technologies-:** JSP & Servlets, Java,  
MYSQL Workbench, Bootstrap.

**Git repo -** [bimsara2333/Online-banking-system](#)

- **School Management System**

This project was created using the MERN stack, with function components and includes full CRUD operations as well as search functionality. The project was created for self-study purposes.

**Technologies-:** Mongo DB, React JS, Node JS, Express,  
Bootstrap, Redux

**Git repo -** [lasitha-theWolf/School-management-system](#)

## OBJECTIVE

I am seeking a challenging internship opportunity in software engineering that allows me to utilize and enhance my analytical, technical, and creative skills while making meaningful contributions to the organization's growth and success. I am eager to gain practical experience in the field of software engineering, learn from experienced professionals, and actively participate in team projects and initiatives.

## CONTACT



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### LinkedIn -

<https://www.linkedin.com/in/lasitha-heenkenda>

### GitHub -

<https://github.com/lasitha-theWolf>

### HackerRank -

[hackerrank](#)

### Portfolio-

<https://lasitha-theWolf.github.io/wolfcoder/>

## LANGUAGES

- Javascript
- C#
- Php
- Java
- Html/CSS
- Kotlin
- C /C++
- SQL
- Python
- Arduino

## FRAMEWORKS AND TECHNOLOGIES

- React Js
- Node Js
- Express Js
- MongoDB
- ASP.Net
- Bootstrap
- OOP
- Visual Studio
- Android Studio
- Eclipse
- Postman
- Git
- GitHub
- VS Code
- MYSQL Workbench
- XampServer
- WampServer
- PyCharm
- Data structures and Algorithms

## PERSONAL SKILLS

- Logical and Analytical approach in
- Leadership
- Thinking out of the box
- Time management
- Good Communication
- Self-Learning

## INTERESTED FIELDS

- Software Engineering
- Frontend Development
- Backend Development
- Full Stack Development

- **Artificial Intelligence Assistant Athena**

Artificial Intelligence Assistant created using Python. Athena can understand and respond to various commands. Her ability to quickly retrieve and provide relevant information about people, places, and events from Wikipedia. Athena also has the capability to accurately tell time, making her a reliable virtual assistant. Furthermore, you can even ask her to play videos on YouTube.

**Technologies-** Python, pytsx3, pywhatkit, Wikipedia, PyCharm

**Git repo -** [lasitha-theWolf/Artificial-Intelligence-Assistant](#)

## EDUCATION

- **Sri Lanka Institute of Information Technology**

BSc (Hons) in Information Technology

Specializing in Software Engineering.

Current year: 3<sup>rd</sup> year

Year of Graduation: 2025

- **Govt. Science College Matale**

- G.C.E (A/L) Examination | 2020 | Physical Science

- G.C.E (O/L) Examination | 2017

## EXTRACURRICULAR ACTIVITIES

- **School Eastern Band leader**

- Govt. Science College Matale

(2019-2020)

<https://www.youtube.com/watch?v=Qy1P1Qlpslc&t=1s>

- **Senior Prefect**

- Govt. Science College Matale

(2017-2020)

- **All island Chess player**

## REFEREES



**Thusithanjana**

**Thilakarathna**

BEng(Sunderland), MSc (Colombo)

**Lecturer**

**Department of Computer Science and Software Engineering**

**Faculty of Computing**

**SLIIT | Malabe Campus**

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