

## A BIT ABOUT ME

Hardworking ambitious software engineering undergraduate. Who is enthusiastic about trying new things and doing experiments. Interested in finding new opportunities and challenges. Interested in research and development as well as machine learning and AI.

#### CONTACT

## Address:

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# GitHub:

https://github.com/ThaminduChankana

# Website:

https://thaminduchankana.netlify.app/

## **PERSONAL DETAILS**

## **FULL NAME:**

THAMINDU CHANKANA MENUWARA GAMAGE

## DATE OF BIRTH:

07-07-2000

# THAMINDU GAMAGE

## **EDUCATION**

## SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY (SLIIT)

Bachelor Of Science (Hons) in Information Technology Specializing in Software engineering

2020 - Present - Overall GPA 3.75

# RICHMOND COLLEGE, GALLE

Advanced Level

• Science Stream - Successfully completed in the year 2019.

#### **CERTIFICATION**

- Completed Azure Fundamentals Certification Issued by Microsoft.
- Microsoft Learn Student Ambassador (Beta).
- Postman Student Expert.
- Completed AWS Cloud Practitioner's Essentials issued by AWS.
- Completed PostgreSQL Security issued by AWS.
- Completed AWS S3 Basics certification issued by Coursera.
- Completed Build a Computer Vision App with Azure Cognitive Services Certification Issued by Coursera,
- Completed Java Course Offered by Sololearn.
- Completed Cisco Academy Programming Certificate.
- Completed University Foundations Certificate offered by Edith Cowan University Australia.
- Dean's List Year 1 semester 1.
- Dean's List Year 1 semester 2.
- Dean's List Year 2 semester 1.
- Dean's List Year 2 semester 2.

#### **PROJECT EXPERIENCE**

# Online Tour Guide Web Application for SERENDIPITY Foundation.

• 1st Year 2nd Semester - HTML, CSS, JavaScript, PHP.

This web-based application is designed to maintain different functionalities of an Online Tour Guide application. This website acts as a platform to connect tourists and tour guides for their desired tasks.

# Online Train Reservation System for Metro Railways.

• 2nd Year 1st Semester – Java.

This application is created to maintain railway schedules in track. In addition to those this system manages freight transportation as well. Created using Java MVC architecture.

# TRUE POWER Fitness Mobile Application.

• 2nd Year 2nd Semester - Android studio (Java).

This is a mobile application created to maintain a person's health in check. This application also acts as a music player when user is doing a workout. Users can create and maintain meal plans, workout schedules as well as keep routine lists.

#### **WORK EXPERIENCE**

 Software Engineer Intern, London Stock Exchange Group (LSEG Technologies)

December 2022 - Present

#### **SOFT SKILLS**

- Communication skills.
- Able to work as a team.
- Leadership Skills.
- Punctual.
- Hard-working.
- Ability to work under pressure.
- Emotional Intelligence.
- Ability to quickly adapt to any working environment or tech stack.

#### **EXTRA CURRICULAR ACTIVITIES**

- Assistant treasurer MS Club of SLIIT
- Former Committee Member of SLIIT Faculty of Computing Student Community.
- Member of SLIIT MS Club.
- Member SLIIT FOSS Community.
- Participated in SLIIT Algothon.
  2021
- Member of SLIIT Mozilla Campus Club

#### PERSONAL REFERENCES

 Mr. Sampath Weerasekara, Associate Software Architect LSEG in Sri Lanka

> sampath.weerasekara@lseg.com +94 76 6532238

Mr. Asela Indika,
 Technical Lead
 LSEG in Sri Lanka

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# Dental Surgery Management System for FAMILY DENTAL CLINIC.

2nd Year 2nd Semester – MERN Stack.

It's a solution for the Family Dental Clinic to manage patients more easily and conveniently. Therefore, an automated system is implemented under different functionalities to maintain the information of the clinic. This computerized system helps to overcome issues in the manual system and brings out a significant improvement for the dental clinic. MERN Stack is used as the technology to implement the system.

## Gymnasium Management System for Fitness Factory.

• 3rd Year 1st Semester - MERN Stack

This is a system to manage a gymnasium. The project contains different functionalities that are carried out by a gymnasium and that includes user management, workout management, employee leave management, memo management, customer meal plan management, customer workout management, and FAQ management.

## MS Club backend, MS Club Admin Panel.

• YARN

MS Club is a nonprofit organization and a student community based on SLIIT which tries to bridge the gap between an undergraduate and an industry professional. This is the one-stop portal for all things regarding the MS Club of SLIIT.

## **TECHNOLOGIES AND TOOLS**

- Project Management.
  - Agile
- Programming Skills.
  - C, C++, Java, Python
- Web Development.
  - HTML, CSS, JavaScript, TypeScript, PHP, Bootstrap
- Databases.
  - MySQL, SQL Server, MongoDB, Firebase, SQLite, Oracle
- Application Tools.
  - Android studio, Postman, Visual Studio Code, GitHub
- Frameworks.
  - Java Spring Boot, Java MVC, ExpressJS, NodeJS, React, Redux
- Cloud Computing
  - Azure, AWS Cloud
- DevOps
  - Docker, Kubernetes, Docker Swarm
- Distributed event store and stream-processing platform
  - Apache Kafka, Apache ActiveMQ
- MS Office