# **GAVRAWA THILAKSHANA**

# Software Engineering Intern | Passionate Tech Enthusiast

Matara, Sri Lanka

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#### PROFILE SUMMARY

Enthusiastic MERN Stack Developer with strong expertise in React and Node.js, currently expanding skills in Next.js. Possess a solid foundation in Linux and AWS, with a passion for building clean, responsive, and user-friendly interfaces backed by robust back-end functionality. A fast learner eager to contribute to impactful projects, adapt to new technologies, and thrive in collaborative environments while combining creativity with technical precision.

# **CORE COMPETENCIES**

Node.js, Express.js, Java

UI/UX, Figma

· Git, GitHub

React.js

Linux

AWS

MongoDB, MySQL

• HTML, CSS, Bootstrap, Tailwind CSS

#### **PROJECT**

#### **Mahee Fashion Store**

- Built a full-stack e-commerce web application with user and admin dashboards, authentication, product management, and advanced search. The frontend was developed with React.js, Vite, and Tailwind CSS, while the backend was powered by Node.js, Express, and MongoDB. Deployed the frontend on Vercel and the backend on Render, ensuring smooth performance and scalability.
- Technologies: React.js, Vite, Tailwind CSS, Node.js, Express, MongoDB, Vercel, Render



#### Cosmatic Backend API

- Developed a RESTful API using Node.js, Express, and MongoDB with modular controllers and routes for managing users, products, and students. Tested and validated endpoints using Postman.
- Technologies: Node.js, Express, MongoDB, Postman

# Mr.Kottu Delivery App

Final Year Android Project

Mobile Food Delivery application. The purpose of this android app is the ability to order food online, it
is a user-friendly mobile app developed with java and firebase. Real-time location tracking via Google
Maps enhances transparency. Data is securely stored with Firebase Firestore Storage.

### **EDUCATION**

**BEng. In Software Engineering (Hons)** 

OCT 2021 - MAR 2025

IIC University of Technology, Cambodia

RQF Level 5 Professional Diploma in Software Engineering

OCT 2022 - MAR 2023

SEG Awards, UK

# **CERTIFICATES**

CS50's Introduction to Programming with Python

JAN 2025

Harvard University (via edX)

Credential ID: 3dbc26fe-3967-4c39-902e-52639810aa77

CS50's Introduction to Databases with SQL

JAN 2025

Harvard University (via edX)

Credential ID: b6832460-efea-41e4-ac1e-950300e93c1c

CS50's Web Programming with Python and JavaScript

Harvard University (via edX)

**PRESENT** 

# **EXTRA CURRICULAR ACTIVITIES**

- Served on the Prefect Board of Thihagoda National School, holding positions as both Junior Prefect and later as Senior Prefect, demonstrating leadership, responsibility, and commitment.
- Actively participated in athletic events at Thihagoda National School, securing victories at School Sports Meets, showcasing teamwork, discipline, and competitive spirit.

#### INTEREST FIELD

- Full-Stack Web Development (MERN Stack)
- UI/UX Design
- Database Management (MySQL, MongoDB)
- Cloud Computing (AWS)
- Linux System Administration & DevOps

#### **LANGUAGES**

# Sinhala English

#### REFERENCES

# Mr.Pradeep Kumarage

University Of Colombo, Kadawatha Lead QA at Virtusa

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# Miss. Hansi Amarasinghe

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