



THARUSHKA HESHAN

FULL-STACK DEVELOPER

PROFILE

I'm a passionate developer who loves building innovative websites and mobile apps. I'm skilled in web development (MERN, PHP, SQL) and mobile development (Android, Java, Kotlin). I'm eager to learn new things, especially Machine Learning. I'm looking for an internship where I can apply my skills, grow my expertise, and work with a team to create impactful projects.

EXPERIENCE

Web Developer

SASIP Institute Website

PRESENT

Volunteer Project

- Technologies: **React** | **Firebase** | **Node.js** | **Express.js**
- Description: Collaborated with a team to build a dynamic website using Agile methodologies. Contributed to integrating an AI chatbot, developing the gallery interface, designing the lecture profile page, and creating components for the landing page.

Pet Care System (University Project)

2023

Project Leader

- Technologies: **PHP** | **MySQL** | **HTML** | **CSS** | **JavaScript**
- Description: Led a team of 6 developers to create a comprehensive Pet Care System featuring vaccination tracking, appointment scheduling, and a supplier/store management module. Assigned tasks, managed project workflow, collaborated on database design, and contributed to UI/UX design.

Dayul Motors Inventory Management & Online Store (Client Project)

2024 - PRESENT

Project Leader

- Technologies: **React** | **Node.js** | **Express.js** | **PostgreSQL**
- Description: Led the development of a custom inventory management system and online store for Dayul Motors, a real-world client. Developed the admin dashboard with features for sales tracking, stock management, and user administration.

Personal & Mobile Projects

AI Chat Interface (Personal Project)

2024

- Technologies: **React** | **Node.js** | **Express.js**
- Description: Independently developed an online chat interface powered by a Gemini AI model to allow users to interact with a conversational AI.

2024

Mobile Note App (Mobile Project)

- Technologies: **Android Studio** | **Kotlin** | **Java** | **MongoDB** | **Firebase**
- Description: Developed a online note-taking mobile app.

CONTACT

+94 72 162 4024

heshantharuhshka2002@gmail.com

No : 42/A, Galtotahena Rd, Arukgoda , Allumbomulla

Heshan-404

EDUCATION

2022-2024

IUHS CAMPUS

- Reading for advanced Diploma in IT
GPA 3.8 / 4

SRI SUMANGALA COLLEGE

- G.C.E O/L (2019)
3A | 2B | 3C

SKILLS

- Project Management
- Public Relations
- Teamwork
- Time Management
- Effective Communication
- Critical Thinking

LANGUAGES

- English (Basics)
- Sinhala (Fluent)

INTEREST

- Swimming
- Gaming
- Music
- Contributing to Open Source Projects
- Learning New Technologies

REFERENCES

Cariad SE / Software Engineer

Phone: +94 71 523 8973 (Whatsapp)

Email : maneasha.indrachapa.rajapaksha.
mudiyansele@cariad.technology

Dr. Sanvitha Kasthuriarachchi

SLIIT Campus | Assistant Professor

Email : Sanvitha.k@sliit.lk

Mr.Chamindu Jayalath

IUHS Campus / Lecturer

Phone: +94 71 720 8983

Email : chaminduj96@gmail.com

I hereby declare that above particulars of information and facts stated are true, correct, and complete to the best of my knowledge.
Your sincerely,

A.T.Heshan Nadishanka

Weather Forecasting (Personal Project)

2023

- Technologies: **HTML** | **CSS** | **JavaScript**
- Description: Built a weather forecasting application, showcasing understanding of front-end technologies.

SKILLS

Technical Skills

Concepts & Fields

Software Engineering/ Architecture

Agile Development

Programming Languages

Java

JavaScript

PHP

Kotlin

Web Development

HTML

CSS

React

PHP

Node.js

Express.js

STYLING FRAMEWORKS

Bootstrap

MUI

Tailwind

ShardCn

Ant

Database

MySQL

MongoDB

PostgreSQL

Cloud & DevOps Tools

Firebase

AWS (in progress)

Tools

Android Studio

Docker

VS Code

intellij idea

Adobe PhotoShop

SQL Workbench

Apache NetBeans IDE

Postman

Figma

Draw.io

Soft Skills

- **Teamwork:** I thrive in collaborative environments and enjoy working with others to achieve shared goals.
- **Communication:** I can effectively convey technical information to both technical and non-technical audiences.
- **Problem-Solving:** I enjoy tackling challenges and using my analytical skills to find creative solutions.
- **Adaptability:** I'm a quick learner and can adjust to new technologies and changing project requirements.

VOLUNTEERING AND ACHIEVEMENTS

- **Hackathons:** Participated in two Java-focused hackathons at IUHS Campus in 2023, further developing problem-solving and rapid development skills.
- **Volunteer Experience:** Currently contributing to the development of the SASIP Institute website as a volunteer, applying my skills to a project with real-world impact.