

# Harshani Yaparathne

# Software Engineer Internship

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O Colombo, Sri Lanka

in Harshani Yaparathne

Harshani Yaparathne

portfolio

### PROFILE

I am a dedicated and self-driven Software Engineer with strong technical expertise and an analytical mindset, capable of effectively addressing complex development challenges. With a passion for creating scalable, high-performance solutions, I excel in collaborative team settings, contributing actively to project success and innovation. I am committed to continuous learning, staying updated with the latest technologies, and maintaining a proactive approach to problem-solving to achieve impactful outcomes.

### **EDUCATION**

B.Sc (Hons) in Computing & Information Systems, Sabaragamuwa University of Sri Lnaka

2022 - present

GCE A/L Examination in Physical Science Streams, Mahamaya Girls' College, Kandy

2019

### PROJECTS

#### Real-Time Audiobook 🔗

Group Project-Mobile

Flutter | Firebase | Photoshop

My Responsibilities: Front-End developer

Developed a mobile and web app for personalized audiobooks, enabling users to generate, listen, and manage stories in multiple languages with features like voice customization and community interaction. Supports Sinhala, Tamil, and English with easy resumption and summaries.

### Official Website of the Society of Computer Sciences-SUSL $\mathscr D$

**Group Project** 

NextJS | Next.js API Routes | Bootstrap | MySQL

My Responsibilities: Front-End developer

Website serves are a central platform for disseminating information, facilitating communication among members and promoting the society's activities.

### Rajarata Pawning Centre 🔗

**Duet Project** 

Laravel | Bootstrap | MySQL

My Responsibilities: Front-End developer

Developing a project for Rajarata Pawning Centre that includes a user-friendly UI and a robust database system. This system will streamline operations, manage customer data, and support efficient transactions. Designed for simplicity and functionality.

#### **AGRIZONE** *⊘*

**Group Project** 

Flutter | Ballerina | MySQL

My Responsibilities: Front-End developer

Our app connects farmers and consumers directly, eliminating middlemen to ensure fair prices and increased profits for farmers while enhancing market access and sustainability.

Cafe Zero ⊘

**Individual Project** 

HTML | CSS

My Responsibilities: Front-End developer

Created the Cafe Zero website using HTML and CSS, focusing on responsive design, custom styling, and performance optimization. This project showcased my front-end development skills in building user-friendly and visually appealing websites.

# TECHNICAL SKILLS

### **Programming Languages:**

C | JavaScript | Java | TypeScript | PHP | Python | HTML

#### Frameworks:

Next.js | ReactJS | Tailwind CSS | Bootstrap | Flutter

### **Database Management:**

MySQL | MongoDB | SQL

### **Technologies & Tools:**

Canva | Firebase | Figma | Trello | Github

### **\*** SOFT SKILLS

- Team work
- Communication Skills
- Leadership
- Time Management
- Quick Learner
- · Critical Thinking

## **✓** INTERESTS

Software Development | Volunteer Work | Traveling | Drawing | Hiking | Swimming

# **\*** EXTRA CURRICULUM ACTIVITIES

- A active member of Society of Computer Science (SOCS) of Sabaragamuwa University of Sri Lanka.
- Volunteer at IEEE WIE Student Branch Affinity Group, Sabaragamuwa University of Sri Lanka.
- Volunteer of Program Team, LetMe Hack 3.0, Sabaragamuwa University of Sri Lanka

### REFERENCES

**Dr.LS Lekamge**, Senior Lecturer, Head of the Department,

Computing and Information Systems, Faculty of Computing, Sabaragamuwa University of Sri Lanka slekamge@foc.sab.ac.lk, +94 711106393

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