

# Harshani Yaparathne

## Software Engineer Internship

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O Colombo, Sri Lanka

in Harshani Yaparathne (7) Harshani Yaparathne

Portfolio

#### **PROFILE**

I am a hardworking and self-motivated Software Engineer, deeply technical and analytically oriented, able to solve complex problems related to software development. I'm enthusiastic about bringing scalable, high-performance solutions, flourishing within collaborative team settings, and enthusiastically contributing to the success of projects at hand through innovation. Committed to continuous learning, I try to stay updated with the latest in technologies while using proactive problem-solving methodologies to realize results with impact.

#### **EDUCATION**

#### **B.Sc (Hons) in Computing & Information Systems**

2022 - present

Sabaragamuwa University of Sri Lanka

### **GCE A/L Examination in Physical Science Streams**

2020

Mahamaya Girls' College, Kandy



#### PROJECTS

### Official Website of the Society of Computer Sciences-SUSL ∂

present

**Group Project-Web** 

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 *⊘*

present

**Group Project-Web** 

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.

#### Real-Time Audiobook &

2024

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.

**AGRIZONE** *⊘* 2024

Group Project-Mobile

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.

Individual Project-Web

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, Dart, HTML, CSS

#### Frameworks:

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

#### **Database Management:**

MySQL, MongoDB, SQL

#### **Technologies & Tools:**

Canva, Firebase, Figma, Trello, Github, Photoshop

#### SOFT SKILLS

- Team work
- Leadership
- Quick Learner

- Communication Skills
- Time Management
- Critical Thinking

#### **INTERESTS**

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

### **VOLUNTEERING**

**Active member** present

Society of Computer Science (SOCS)

Sabaragamuwa University of Sri Lanka

Volunteer present

IEEE WIE Student Branch Affinity Group

Sabaragamuwa University of Sri Lanka

**Volunteer** present

Program Team | LetMe Hack 3.0

Sabaragamuwa University of Sri Lanka

#### REFERENCES

#### Dr.LS Lekamge

Senior Lecturer Head of the Department **Department of Computing and Information Systems** Faculty of Computing Sabaragamuwa University of Sri Lanka slekamge@foc.sab.ac.lk ∂ +94 71 110 6393

#### **Prof.BTGS Kumara**

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