

# **Deepika Sewwandi**

# Software Engineer Intern

deepikasewwandi15@gmail.com +94 704026847

O Colombo, Sri Lanka in Deepika Sewwandi Deepika Sewwandi

Bē Deepika Sewwandi 🕜 Deepika Sewwandi

## **PROFILE**

I am a Computing and Information Systems undergraduate with foundational experience in web development, currently expanding my skills in front-end and back-end technologies. Passionate about creating engaging, user-centered applications, I am actively seeking a Software Engineering internship where I can gain hands-on experience in a collaborative environment, learn from industry professionals, and deepen my technical abilities.

### **EDUCATION**

### **BSc (Hon) in Computing and Information System**

2022 – present

Sabaragamuwa University of Sri Lanka

## GCE A/L Examination in Physical Science Stream

2017 - 2020 | Matara

M/R Sujatha Vidayalaya

## PROJECTS

### DP Health Care Center | Individual ⊘

2022

HTML | CSS | Figma

Designed a front-end website to provide patients with information about the hospital, its facilities, services, and more, enhancing the center's accessibility to the community.

## Space Wave | Individual ∂ 2022

HTML | CSS | Figma

Created a space-themed website to educate users about space technology, latest news, and universal secrets, engaging users with an interactive and visually appealing layout.

AudiRAB | Group 

2024

ReactJS | Firebase | Gemini and RapidAPI | Flutter | Figma | Node.js

Developed the front end and managed project workflow for a real-time audiobook Android application, integrating Firebase for real-time data and APIs to enhance the user experience.

Contribution: To developing front-end part and project management.

## Green Kids Academy | Individual (Ongoing) ∂

2024

PHP | CSS | JavaScript | Laravel Framework | Figma | MySQL

Building a web platform for environmental education targeted at children, using an interactive and kid-friendly design to teach sustainable practices.

### Library Management Platform | Group (Ongoing) ∂

2024

HTML | JavaScript | CSS | Node.js | Figma | MongoDB

Developing a web application to automate library operations, including cataloging and managing book circulation. Contribution: To developing front-end part, back-end part, database, and project management.

### GPA Calculator & Performance Predictor | Group (Ongoing) ∂

2024

ReactJS | Figma | Node.js | MongoDB

A web application for university students to calculate GPA and predict academic performance, designed to support academic planning and tracking.

Contribution: To developing front-end part and project management.

AgriZone | Group ⊘ 2024

Flutter | MySQL | Ballerina | Figma

Developed a Smart Agricultural Marketplace app designed to connect farmers with buyers, helping them find optimal selling opportunities and enhancing accessibility to real-time market information.

Contribution: To deverloping front-end part and project management.

## TECHNICAL SKILLS

### **Frameworks Programming Languages**

C | HTML | CSS | C++ | JavaScript | Java | PHP

### **Databases**

MySQL | MongoDB (Learning) | Firebase(Learning)

Node.js (Learning) | ReactJS (Learning) | Laravel (Learning)

### **Tools and Platform**

Figma | Trello | VS Code | GitHub | Flutter | Lucidchart | Microsoft Suite (Excel, Word, PowerPoint) | Microsoft **PowerBI** 

2023

### SOFT SKILLS

· Quick Learner Leadership Interpersonal

 Communication · Problem Solving • Team Works

### CERTIFICATION

### Finalist | BIT CODE V.4 2023

Inter-University Coding Competition organized by the Rajarata University of Sri Lanka.

### Final 10 team | INSL Sabaragamuwa Province

Provincial Competition IEEE Innovation Nation Sri Lanka.

## **EXTRA CURRICULAR ACTIVITY**

### **Site Arrangement Team Member** 2024

AURELIA V1.0 | WIE Day Celebration Organized by IEEE Student Branch, SUSL.

### **Programme Team Leader** 2024

INSL 2024 | Sabaragamuwa OC Team Organized by IEEE Student Branch, SUSL.

### **Programme Team Member** 2024

CodeQuest V1.0 | An Inter-University Coding Competition Organize by IEEE Student Branch, SUSL.

### **Programme Team Member** 2024

Let Me Hack | An Inter-University Hackathon Organized by FOC, SUSL.

2024 **IEEE Member Sri Lanka Chapter** 

### **IEEE Member of Sabaragamuwa University Student Branch** 2024

A Member of Society of Computer Science (SOCS) of 2024 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.

Email:slekamge@foc.sab.ac.lk ∂

Phone No: +94 711106393