



Deepika Sewwandi

Software Engineer Intern

✉ deepikasewwandi15@gmail.com ☎ +94 70 402 6847

📍 Colombo, Sri Lanka 🌐 Deepika Sewwandi 🐙 Deepika Sewwandi

🔗 Portfolio

👤 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
M/R Sujatha Vidyalaya | Matara

📁 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.

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 developing front-end part and project management.

TECHNICAL SKILLS

Programming Languages

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

Frameworks and Libraries

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

Databases

MySQL | MongoDB (Learning) | Firebase(Learning)

Tools and Platform

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

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

2023

Provincial Competition IEEE Innovation Nation Sri Lanka.

SOFT SKILLS

- Quick Learner
- Leadership
- Interpersonal
- Communication
- Problem Solving
- Team Works

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.

IEEE Active Member Sri Lanka Chapter

2024

IEEE Active Member of Sabaragamuwa University Student Branch

2024

A Active Member of Society of Computer Science (SOCS) of Sabaragamuwa University of Sri Lanka

2024

REFERENCES

Prof. BTGS Kumara,

Professor in Computer Science,
Department of Computing and Information Systems,
Faculty of Computing,
Sabaragamuwa University of Sri Lanka.
Email : kumara@foc.sab.ac.lk
Phone No : +94 71 422 4324

Dr.LS Lekamge,

Senior Lecturer, Head of the Department,
Department of Computing and Information Systems,
Faculty of Computing,
Sabaragamuwa University of Sri Lanka.
Email : slekamge@foc.sab.ac.lk
Phone No : +94 71 110 6393