



Deepika Sewwandi

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📍 Colombo, Sri Lanka

🌐 Deepika Sewwandi

🔄 Deepika Sewwandi

🔗 Portfolio

📄 Deepika Sewwandi

PROFILE

I am a Computing and Information Systems undergraduate passionate about designing and developing engaging digital experiences. With a strong foundation in creating user-centered solutions, I strive to bridge creativity and functionality in every project. I am seeking an internship opportunity to gain hands-on experience, collaborate with industry professionals, and further enhance my skills in delivering impactful and innovative solutions

EDUCATION

BSc (Hon) in Computing and Information System

2022 – present

Sabaragamuwa University of Sri Lanka

GCE A/L Examination in Physical Science Stream

2017 – 2022

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

Library Management Platform | Individual

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

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

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 developing front-end part and project management.

Green Kids Academy | Individual (Ongoing)

present

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.

GPA Calculator & Performance Predictor | Group (Ongoing)

present

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.

TECHNICAL SKILLS

Programming and Scripting Languages

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

Frameworks and Libraries

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

Automation and Testing Tools

Selenium (Learning) | Postman | JUnit (Learning) | PHPUnit (Learning)

Databases and Query Languages

MySQL | MongoDB (Learning) | Firebase (Learning)

Tools and Platform

Trello | VS Code | GitHub | Lucidchart | Microsoft Suite (Excel, Word, PowerPoint) | Figma | Microsoft Power BI

Mobile App Development

Flutter (Learning) | Dart (Learning)

CERTIFICATES

Finalist | BIT CODE V.4 [↗](#)

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.

SOFT SKILLS

- Quick Learner
- Communication
- Leadership
- Problem Solving
- Analytical Thinker
- Team Works

EXTRA CURRICULAR ACTIVITY

IEEE Active Member Sri Lanka Chapter present

IEEE Active Member of Sabaragamuwa University Student Branch present

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

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

Program Team Member present
Let Me Hack | An Inter-University Hackathon Organized by FOC, SUSL.

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

Site Arrangement Team Member 2024
AURELIA V1.0 | WIE Day Celebration Organized by IEEE Student Branch, SUSL.

REFERENCE

Prof. BTGS Kumara,
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