



Rasika Wedaarachchi

Software Engineer (Intern)

✉ wedaarachchirasika@gmail.com

📍 Colombo, Sri Lanka

📞 0788948818

🌐 LinkedIn

🐙 GitHub

👤 PROFILE

Self-motivated and dedicated software engineering undergraduate at Sabaragamuwa University of Sri Lanka with a strong positive attitude towards solving challenging problems and programming. Actively seeking an internship opportunity that will allow me to further hone my skills, acquire valuable practical experience, and make a significant contribution to the field of software development.

🎓 EDUCATION

2021 – present	BSc (Hons) in Software Engineering Sabaragamuwa University of Sri Lanka Current GPA - 3.7684
2019	G.C.E. Advanced Level H/Debarawewa Central College Passed with A,B,C in the Physical Science stream

📁 PROJECTS

Lecture Halls Allocation Web System(Group)

We Developed a web-based system to efficiently manage and allocate lecture halls in universities. The system optimizes resource utilization, reduces scheduling conflicts. It provides a user-friendly interface accessible to students and staff, improving overall productivity and resource management in Sri Lankan government universities. Here I served as front-end developer.

Technologies: HTML, CSS, JavaScript, Figma

VisionPATH Career Guidance Web Application(Group)

We developed a web application to offer comprehensive career counseling for school leavers, undergraduates, and postgraduates. VisionPATH provides personalized career recommendations, career roadmaps, and resources for users to manage their profiles efficiently, helping them make informed career decisions and achieve their career goals. Here I served as front-end developer.

Technologies: HTML, CSS, JavaScript, Firebase

Assets Management System(Group)

I am currently working on the development of AMS as a community project. This group project involves creating a comprehensive solution to streamline the Pambahinna hospital's assets management processes. My role includes contributing to all aspects of the project, from front-end and back-end development to database management.

Technologies: React.js, Python and Flask, MySQL, Figma and Git & GitHub

SKILLS

Programming Languages

HTML, JavaScript, Java, python

Frameworks

Bootstrap, React JS

Databases

MySQL, MongoDB

Technologies and Tools

Figma, Git, Trello

ACHIEVEMENTS

Hackaholics 5.0 - Inter-University Hackathon - Top 5

Organized by IEEE WIE Student Branch Affinity Group of the University of Colombo School of Computing

Pearlhack 1.0 - Inter-University Hackathon - Finalists

Organized by IEEE WIE Affinity Group of the Sabaragamuwa University of Sri Lanka

Hackaholics 6.0 - Inter University Hackathon - Finalists

Organized by IEEE WIE Student Branch Affinity Group of the University of Colombo School of Computing

LAZARUS 2.0 EIDOS Competition - Finalists

Organized by IEEE Student Branch of SLIIT

CERTIFICATES


- Web development course - Reading
- MySQL Database course - Reading
- React.js course - Reading
- Java Master Course - Reading

VOLUNTEERING EXPERIENCE

Logistic Team Lead, VisionX- Inter-Faculty Hackathon

Logistic Team Lead, 'Qwhiz' Competition- Inter Faculty Hackathon

Volunteer- 4th International Conference on Advanced Research in Computing - 2024 

Volunteer, Pearl Hack 2.0 - Inter Faculty Hackathon 

REFERENCES

Mrs. Nirubika Ravikumar, *Lecturer*,

Department of Software Engineering, Faculty of Computing, Sabaragamuwa University of Sri Lanka.
niru@appsc.sab.ac.lk, +94779108852

Mrs. W. V. Subodhi Wasalthilake, *lecturer*,

Department of Software Engineering, Faculty of Computing, Sabaragamuwa University of Sri Lanka.
subodhi@appsc.sab.ac.lk, +94702518629