

DEWMINI THAKSHILA

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SUMMARY

Highly motivated and curious undergraduate pursuing a BSc. (Hons.) in Computer Science with a specialization in Cybersecurity. Possess foundational skills in web development, problem-solving, networking, system administration, and proficient in JavaScript, Java, and Python. Actively involved in university societies at the University of Kelaniya, demonstrating a strong commitment to professional development and community engagement. Seeking an internship in Cybersecurity Engineering or Web Development to gain hands-on experience and contribute to innovative solutions in a dynamic environment.

EDUCATION

University of Kelaniya, Sri Lanka

BSc. (Hons.) in Computer Science (specializing in Cybersecurity) 2021 – Present

Sri Sumangala Girls' School - Panadura

G.C.E Advanced Level Physical Science Stream (2019) 2010 – 2019

SKILLS

- JavaScript, Java, Python, C, SpringBoot, MySQL, Django, Next.js, Express.js, C#
- Web Development, System Administration, GitHub, Project Management, GitHub Advanced Security, REST API, Linux, Sonar Cloud

ORGANIZATIONS

UOK ISACA Student Group

Member Training and Development Officer | 2023 - Present

- Co-Chaired the CyberZee'23, Interuniversity Cybersecurity Quiz Completion
- Organize society events to enhance member skills and monitor their engagement.

Free and Open-Source Software Community - UOK

Member | 2023 - Present

 Actively Served as the Event Supervisor for the Open-Source Summit '24, Open-Source Developer Summit at the University of Kelaniya

Computer Science Students' Association - UOK

Member | 2021 - Present

PROJECTS

Personal Portfolio

2024

• Stack - Next.js, React, shadon/ui, Tailwind CSS, Vercel

<u>Elk-ui (TailwindCSS Component Library)</u>

2024

- A modern, open-source, reusable Tailwind UI component library designed to simplify web development.
- Stack Next.js, React, shadon/ui, Tailwind CSS, Azure Web Apps

Eventora.ly (Event Management System)

2024 - Ongoing - Peer coding project

- An open-source event management platform for event organizers.
- Stack Next.js, Django, Python, Docker, Postgresql, Supabase, GraphQL, Microsoft Azure

Common Validation (NPM Package)

2024

- A regex-based npm library
- Stack Javascript, Typescript, tsup

Patient Data Management System using Blockchain

2023 - Group project - Level 2

- A blockchain based web application, handles various aspects, including patient data management and appointments.
- Stack Node.js, Express.js, MongoDB, Ganache, Ethereum, Solidity
- Role Frontend development

Pet Shop Website

2021 - Group project - Level 1 - Semester 1

- A simple web application related to the web module
- Stack HTML5, CSS3, Bootstrap
- Role Frontend development

REFERENCES

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Lecturer

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