



Sashika Dulaj

Software Engineer (Intern)

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in sashika-dulaj-684b8a203 🔄 sashika20643 📺 codemonster20643
📺 @codemonster8240 🖱 Portfolio

👤 PROFILE

Self-motivated, hardworking and passionate student willing to take on new challenges and to constantly learn new things in order to improve myself. skilled in web development, and networking and also in python.

🎓 EDUCATION

2020 – present	BSc. Hons in Computing & Information Systems Sabaragamuwa University of Sri Lanka GPA - 3.5857 (Current)
2021	Algorithmic Toolbox University of California San Diego(cousera)
2017	G.C.E. Advanced Level Examination in physical stream Central collage Kuliapitiya

</> TECHNICAL SKILLS

Programming And Other Languages

PHP, JavaScript, Python, C, C++ ,
Java, HTML, CSS,Sass

Databases

MySQL, MongoDB, Firebase

Frameworks

Laravel , Bootstrap, Flask,
Node.js, WordPress, Flutter

Libraries



React, jQuery, gsap

Networking

Following CCNA, Packet Tracer

📁 PROJECTS

present	Social-Lips(Group/Ongoing) 🔗 Python/ML/NLP/Flask/MongoDB/ Express/ React/Node/Firebase A unique social media platform catering to the deaf and mute community. Users share thoughts through video clips, and machine learning technology identifies sign language to generate subtitles.
2023	Metaitopticals 🔗 Laravel/MySQL/Bootstrap/HTML/CSS/JavaScript e-commerce platform developed for Metait Opticals , incorporating features such as online shopping, secure payment processing with PayHere,order tracking, and automated email generation.
2022	Encrypto 🔗 Flask/Python/Laravel/AWS/HTML/CSS/JavaScript/Bootstrap 'Encrypto' is a file handling web app leveraging AWS for secure file storage. Steganography-based encryption for files, two-factor authentication, file-level password protection, email notifications on downloads, and restricted file access permissions.

2022	creepy-text  Flutter/Firebase 'Creepy Text' is a mobile message encryption app utilizing advanced encryption algorithms such as Salsa20, AES, and Fernet.
2023	Movie-hub  React/OMDB API/Vite/CSS/HTML movie search web app using OMDb API.

CERTIFICATES

Algorithmic Toolbox  Cousera (2021)	CSS/PYthon/Javascript  Hackerrank (2021)	Python for beginners  UOM (2022)
APN56 datathon 2023  QAPN56 (2023)		

ACHIEVEMENTS

2021	SEDS Space Hack Competition Semi-finalist
2023	INNOVA competition Semi-finalist
2023	APAN56 Datathon Participated

SOFT SKILLS

Teamworking Skills	Problem-Solving Skills
Leadership	Willingness to Accept Challenges
Self-Learning Ability	Communication Skills

ORGANIZATIONS

2020 – 2021	Society of Computer Science (SOCS) Committee member
2020 – present	SOCS Active Member Active member
2020 – present	IEEE Student Branch of SUSL Active Member

INTERESTS

- Reading
- Cricket
- Music
- Martial Arts

REFERENCES

Mr. Chathura Samarajeewa, *Software Engineer*, Wiley (Pvt.) Ltd
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Mr. B.T.G.S Kumara, *Professor in Computer Science*,
Faculty of Computing Sabaragamuwa University of Sri Lanka
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