Loshana Aloka Dharmapriya

📍 Horana, Sri Lanka ✉ acursed_comrade@yahoo.com 🔗 https://comradelab.win/about/

⚥ He/Him   🏳 Sri Lankan   📅 March 2003

A technical individual who loves to learn and experiment with like-minded people. My interest goes towards systems/cloud management and defensive cyber operations. Willing to take opportunities that can help me advance in cyber as a career.

SKILLS

System management (Linux (Debian, Fedora and Arch based), FreeBSD, Windows)

Computer Security (Monitoring, Sandboxing, System hardening, Patch management, Trust management, Access control)

Networking (Firewalls - PfSense, OPNsense, Remote access (VPN), Mesh networks, Domain management, Web servers)

Virtualization (QEMU/KVM, Proxmox VE, Hyper-V, Containers (LXD, Podman, Docker))

DevOps (CI/CD, Infrastructure as Code, Configuration management, Cloud computing)

Programming (Rust, C/C++, Python, Javascript, Shell scripting, Assembly)

Technical Support

Documentation

VOLUNTEERING

ISC2 ⧉
Member
2024 November – present | Global

NSBM ISACA Student Group ⧉
Executive/Committee Member
2023 March – 2025 March | Sri Lanka

PROFESSIONAL EXPERIENCE

System administrator/support
Self-employed
2022 – present
Deploy and maintain public internet infrastructure for personal and community benefit, including personal expertise and collaborative projects.

PROJECTS

Software Sandboxing on Windows ⧉
2024
Originally an academic study, it is an exploration about alternative ways that can be used to sandbox or isolate programs on Windows.

CERTIFICATES

Certified in Cybersecurity (CC) by ISC2 ⧉
Credential/Member ID: 2337767

EDUCATION

BSc. (Hons) Computer Security
University of Plymouth ⧉
2021 – 2024 | Sri Lanka
An affiliate degree program offered by NSBM, Sri Lanka. Completed with First Class Honors.

Diploma in Information Technology (DiTec)
ESOFT Metro Campus ⧉
2020 | Sri Lanka

G.C.E. Ordinary Level
Ministry of Education
2019 | Sri Lanka
Achieved: 8As and 1B for 9 subjects