

Imalsha Vidanarachchi

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Middeniya - 82270 , Sri Lanka

OBJECTIVE

Motivated Information Technology student with hands-on experience in multi-site enterprise infrastructure, networking, and cybersecurity. Skilled in Windows Server 2022 deployment, Azure/Office 365 integration, endpoint security, and network management. Seeking opportunities to leverage technical expertise, problem-solving abilities, and collaborative skills in IT infrastructure, network administration, or cybersecurity roles to contribute to organizational growth and innovation.

EDUCATION

- **Institute of Technology, University of Moratuwa** 2023 - Present
Information technology Homagama, Sri Lanka
- **Vocational Training Center** 2025
Computer Networking and Security Technology Technician (DNA) Dehiwala, Sri Lanka
- **H/D.A Rajapakse National School** 2017 - 2019
Pre-University Education Medamulana, Sri Lanka
 - G.C.E. Advanced Level Examination(Physical science)


PROJECTS

- **Enterprise Windows Server 2022 Infrastructure Design and Implementation:** 2025
Built a secure multi-site IT infrastructure with Windows Server 2022 and Azure/Office 365 integration.
 - Deployed a secure multi-site IT infrastructure using **Windows Server 2022** and **Ubuntu systems**.
 - Configured **ADDS, Group Policy, DHCP failover**, and **inter-site connectivity** for secure network management.
 - Implemented **FSRM with quotas, IIS**, and **WDS/WSUS** for storage management, application hosting, and automated patching.
 - Applied **Sophos endpoint protection** and established **access controls** across all sites.
 - Integrated **Azure AD** and **Office 365** with automated monitoring using **ManageEngine**.


SKILLS

- **Networking:** Routing and Switching, IP Addressing, Subnetting
- **Cyber Security:** Endpoint Security, Firewall Basics
- **Tools:** Cisco Packet Tracer, VMWare, Wireshark, Nmap
- **Programming:** Python

LEADERSHIP EXPERIENCE

- **Organizing Committee Member** September - 2025
Nature Team - University of Moratuwa 
 - Coordinated wildlife photography exhibition logistics and venue management for "Nethadara 2025" program

VOLUNTEER EXPERIENCE

- **Conservation Education Volunteer** September 20
Dilmah Conservation 
 - Conducted interactive butterfly conservation workshops, guiding children through species identification and habitat protection activities
 - Developed child-friendly communication skills, environmental education techniques, and hands-on learning facilitation while applying knowledge of butterfly species identification and conservation principles

SOFT SKILLS

- Problem Solving and Critical Thinking
- Teamwork and Collaboration
- Communication Skills
- Time Management
- Leadership and Initiative

CERTIFICATIONS

- **Endpoint Security offered by Cisco Networking Academy program** *May 29 2025*
- **Networking Essentials offered by Cyber Cisco Networking Academy program.** *March 2025*
- **Introduction to Modern AI offered by Cisco Networking Academy program.** *April 2025*

ADDITIONAL INFORMATION

Languages: English, Sinhala

REFERENCES

1. Mrs.A.U.P.Athukorala
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