

D I N U K A L I Y A N A G E

Information Security Professional & Software Developer

TO MAKE BUSINESSES & INFORMATION SECURE THROUGH CYBER & NETWORK SECURITY

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portfolio: dinuka7l.github.io/dinuka-portfolio/

OBJECTIVE

Aspiring cybersecurity professional and driven undergraduate eager to protect and secure critical business infrastructure. Driven by a disciplined, winning mindset. Combined with my exposure to both technology and business academic backgrounds, I strive in identifying and coming up with solutions on real world business needs. Eager to apply for an organization which values innovation and technology.

TECHNICAL SKILLS

- Network Administration
 - Incident Response
 - Network Security
 - Security Vulnerability Assessment
 - Project Management
 - SIEM Implementation
 - Computer Forensics
 - SOC Operations
 - Threat Intelligence and modelling
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SOFT SKILLS

- Leadership in projects
 - Critical Thinking
 - Problem solving
 - Teamwork
 - Attention to detail
 - Time Management
 - Continuous Learning Mindset
 - Ethical Judgement
 - Integrity
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WORK EXPERIENCE

Junior Cybersecurity Analyst – CryptoGen

May 2025– July 2025

- Monitored network traffic and security events using SIEM (FortiSIEM), EDR, and XDR tools to identify and respond to threats affecting high-profile clients including banks and public institutions.
 - Collaborated with the Security Operations Center (SOC) team to perform real-time incident triage, log analysis, and threat containment, achieving SLAs and threat identification.
 - Gained hands-on experience with cybersecurity operations, importantly, working ethically and professionally.
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KEY PROJECT EXPERIENCES

Development of a Network Security Automation Toolkit – ARTEMIS

Project Link – <https://github.com/Dinuka7L/Artemis-NSAT>

- Developed, modular, lightweight network security automation tool tailored for small to medium enterprises (SMEs), providing vulnerability scanning, automated security controls, and compliance benchmarking.
- Improved security awareness and posture for SMEs by providing actionable insights through automated vulnerability and compliance reports.

Key Technologies: Python, GNS3, Cisco IOS, Modular Development, Secure Coding Practices, Network development

EDUCATION

Edith Cowan University, Perth, Australia

August 2022– Feb 2026

Bachelor of Science in Cybersecurity (Final Year)

University of Sri Jayewardenepura, Sri Lanka

Jan 2025– Present

Bachelor of Science Honors in Accounting (Specialized)

Richmond College Galle, Sri Lanka

2010 – December 2023

GCE Advanced Level (2023) – Commerce Stream

ACHIEVEMENTS

Advanced Level Examination Island 7th, Galle District 1st

GCE Advanced Level (2023) – Commerce Stream

Became all island 7th and Galle district 1st among 60000 students competing in Advanced Level Commerce Stream 2023 reaching top 0.01% of performers.

Sri Lankan Schools Sports Shooting Association(SLSSSA) Certified Sharpshooter

Achieved sharpshooter certification from SLSSSA by comprehensive testing and demonstration of rifle shooting skills.

PROFESSIONAL QUALIFICATIONS

Cisco Certified Network Associate (CCNA) v7

Mar 2024 – Feb 2025

Accomplishments:

- Introduction To Networks(ITN) (Completed).
 - Switching, Routing & Wireless Essentials (SRWE) (Completed).
 - Enterprise Networking, Security, and Automation (ENSA) (Completed).
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CERTIFICATES

- CCNA: Switching, Routing, and Wireless Essentials by Cisco.
 - CCNA: Introduction to Networks by Cisco.
 - CCNA: Enterprise Networking, Switching and Automation.
 - Foundations Of Operationalizing MITRE ATT&CK Framework by ATTACK IQ.
 - Network Security by Lanka Network Operators Group (LkNOG).
 - Introduction to Cybersecurity by Cisco.
 - Learning Cyber Incident Response and Digital Forensics by LinkedIn Learning.
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PROFESSIONAL ENGAGEMENTS

Fellow at Lanka Network Operators Group (LkNOG) 8 – National Conference

August 2024

Engaged in evaluation of:

- Networking infrastructure & regulatory frameworks in Sri Lanka.
 - Security Monitoring.
 - Network Infrastructure Security.
 - BGP Operational Security.
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ACTIVITIES & SOCIETIES MEMBERSHIPS

- Richmond Live(Media Broadcasting Team) – Live Production Team & Video Editor.
 - IT Society – Member.
 - Commerce Society – Member.
 - Rifle Shooting – Member.
 - Swimming, Basketball player.
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REFEREES

Mr. Suresh Motha– Managing Director– IEBS Management Academy

- Email: sram.management@gmail.com
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Mr. Jude Kiruparetnam – SOC Manager, Senior Consultant – MilleniumIT ESP

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