

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

## Information Security Analyst

TO MAKE BUSINESSES & INFORMATION SECURE THROUGH CYBER & NETWORK SECURITY

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website: [dinuka7l.github.io/dinuka-portfolio/](https://dinuka7l.github.io/dinuka-portfolio/)

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## OBJECTIVE

Aspiring cybersecurity professional and driven undergraduate eager to protect and secure critical business infrastructure. I believe without security, people and businesses cannot feel safe to innovate, collaborate, or provide exceptional service. Seeking an opportunity to leverage my passion, technical skills, in cybersecurity to safeguard organizational data and fortify information security.

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## 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
  - 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– Present

- 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, improving response times and threat visibility.
  - Gained hands-on experience with cybersecurity operations, contributing to detection rule tuning and alert enrichment to reduce false positives and enhance SOC efficiency.
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## PROJECT EXPERIENCE

### 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

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## EDUCATION

### Edith Cowan University

Bachelor of Science in Cybersecurity (Final Year)

August 2022– Present

### Richmond College Galle

GCE Advanced Level (2023) – Commerce Stream

3A's, Z-Score 2.5195

May 2021– December 2023

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## ACHIEVEMENTS

Island 7<sup>th</sup>, Galle District 1<sup>st</sup>

GCE Advanced Level (2023) – Commerce Stream

*Became all island 7<sup>th</sup> and Galle district 1<sup>st</sup> 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.*

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## 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

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

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## REFEREES

Mr. Suresh Motha– Managing Director– IEBS Management Academy

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Mr. Jude Kiruparetnam – SOC Manager, Senior Consultant – MilleniumIT ESP

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