

## **CCNA Cybersecurity Operations**

The student has successfully achieved student level credential for completing CCNA Cybersecurity Operations course administered by the undersigned instructor. The student was able to proficiently:

- Explain the role of the Cybersecurity Operations Analyst in the enterprise.
- Explain the Windows Operating System and Linux Operating System features and characteristics needed to support cybersecurity analyses.
- Explain the operation of network infrastructures.
- Analyze the operation of network protocols and services.
- Classify the various types of network attacks.
- Use network monitoring tools to identify attacks against network protocols and services.

- Use various methods to prevent malicious access to computer networks, hosts, and data.
- Explain the impacts of cryptography on network security monitoring.
- Explain how to investigate endpoint vulnerabilities and attacks.
- Evaluate network security alerts.
- Analyze network intrusion data to identify vulnerabilities and compromised hosts.
- Explain how security incidents are handled by CSIRTs.

Amod Sachintha		
Student		
Sri Lanka Institute of Information Technology		
Academy Name		
Sri Lanka	11 Nov 2019	
Location	Date	
Amila Nuwan Senarathne		
Instructor	Instructor Signature	