

## 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.

**Craig de la Rey**

Student

**Wild Animal Technology Systems**

Academy Name

**South Africa**

Location

**Zakhele Nkosi**

Instructor

**25 Nov 2019**

Date

Instructor Signature