

## CyberOps Associate

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

- Install virtual machines to create a safe environment for implementing and analyzing cybersecurity threat events.
- Explain the role of the Cybersecurity Operations Analyst in the enterprise.
- Explain the Windows Operating System features and characteristics needed to support cybersecurity analyses.
- Explain the features and characteristics of the Linux Operating System.
- Analyze the operation of network protocols and services.
- Explain the operation of the network infrastructure.
- Classify the various types of network attacks.
- Use network monitoring tools to identify attacks against network protocols and services.
- Explain how 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 compromised hosts and vulnerabilities.
- Apply incident response models to manage network security incidents.

**Yahya Khan**

Student

**Institute of management Sciences, Peshawar**

Academy Name

**Pakistan**

Location

**Zahid Ullah**

Instructor

**31 May 2024**

Date

Instructor Signature