CERTIFICATE OF COMPLETION

Boros Titusz

Savnet CyberOps Internship Program

This certificate validates the full attendance and successful completion of the **CyberOps InternshipProgram** delivered by Savnet Training Center during 15.07.2024 - 01.09.2024 covering:

- Knowledge delivery for Networking, Linux, Security : 112 hours
- Estimated time of self-study for Networking, Linux, Security : 100 hours
- Estimated time for project completion (design + documentation): 28 hours

During the program the student has been able to:

- Understand and describe the roles of the protocol layers
- Understand the IPv4 and IPv6 addressing and subnetting
- Explain basic Ethernet operations
- Build simple topologies using routers and switches
- Analyze data traffic and verify network operations
- Understand basic switching and routing concepts and operations
- Configure and troubleshoot VLANs and inter-VLAN routing, DHCP, NAT/PAT, standard ACL
- Understand basic Linux commands, work with files and directories in Linux, Pipes, Redirection and REGEX, manage packages and processes, users and groups, ownership and permissions
- Detect and respond to security incidents; security monitoring and attack methods

Trainer,

Arthur Hozlinger

Chief Executive Officer,

Adrian Savu-Jivanov

Corporate
Social
Responsibility

Cisco Networking Academy

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.

Titusz Boros

Student

Asociatia Savnet Training Center

Academy Name

Romania

Location

2 Sep 2024

Date

Adrian Savu-Jivanov

Instructor

Instructor Signature

Networking Academy

2 Sep 2024

Dear Titusz Boros,

Congratulations on completing the Cisco® CyberOps Associate course as part of the Cisco Networking Academy® program. This hands-on, lab-oriented course has prepared you for exciting career opportunities in the technology industry.

You have achieved student level credential for completing CyberOps Associate, and acquired competencies that include the following:

- 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.

Technical literacy is more important today than ever before, and Cisco is proud to provide you with the knowledge and skills necessary to build and maintain digital networks.

Please accept my best wishes for your continued success.

Sincerely,

Chuck Robbins
Chief Executive Officer Cisco Systems, Inc.