Certifications

Eng.Hossam Galal

1

Certificate of Completion

This is to certify that **Hussam Mohamed Galal** successfully completed 2 total hours of **Telecom basics (signals-satellite-microwaves-antennas)** online course on Dec. 7, 2020

Waleed Elsafoury
Waleed Elsafoury, Instructor

&

Udemy

Certificate no: UC-e3bff3c0-fa87-4756-9d3a-64ae1d64cd25
Certificate url: ude.my/UC-e3bff3c0-fa87-4756-9d3a-64ae1d64cd25
Version 3

#BeAble

2

NDG Developing IT Professionals

31/01/2021

Dear Hussam Mohamed Galal,

Congratulations on successfully completing the NDG Linux Unhatched course in the Cisco Networking Academy. By completing this course, you have obtained the Linux knowledge covered by the CompTIA A+ Certification and are now prepared to take the next step in your IT career.

Linux is everywhere! As the reach of Linux continues to grow, it has established itself as a core skill for all IT professionals. Linux skills are more in demand than ever and employers are struggling to find qualified candidates to meet their needs. Become a stronger prospect in the job market by continuing your education with one of the courses listed below, aligned to industry recognized certifications.

NDG Linux Essentials
This course is the perfect next step for beginners looking to deepen their understanding of the world of Linux. This full semester course can be taken from an instructor or as a self-paced learning experience. The NDG Linux Essentials course is designed to prepare you for the Linux Professional Institute Linux Essentials Professional Development Certificate.

NDG Linux Series
This certification level series offers beginners more rigorous in-depth coverage. The NDG Linux I and NDG Linux II courses focus on the basic Linux system administration skills needed in preparation for the Linux Professional Institute LPIC-1 or CompTIA Linux+ powered by LPI certification.

IT Essentials
For more on fundamental computer and career skills for entry-level IT jobs, Cisco Networking Academy offers IT Essentials, aligned to the CompTIA A+ certification. The IT Essentials curriculum includes hands-on labs that provide practical experience. Virtual tools help you hone your troubleshooting skills and practice what you learn.

Again, congratulations and we wish you continued success!

Sincerely,

Rich Weeks
President
Network Development Group

www.netdevgroup.com | info@netdevgroup.com | @netdevgroup.com

3

Dear Hussam Mohamed Galal,

Congratulations on completing the NDG Linux Unhatched course in the Cisco Networking Academy. This letter documents you have successfully completed the NDG Linux Unhatched course, which provides an introduction to the Linux command line. Linux is everywhere! As the reach of Linux continues to grow, knowledge of Linux is a core skill for all IT professionals. By completing this course, you have gained a better understanding of Linux.

If you decide to pursue additional knowledge of Linux consider:

NDG LINUX ESSENTIALS

This course is the perfect next step for beginners looking to expand their skills and knowledge of Linux. This full-semester course can be delivered as instructor-led training or as a self-paced learning experience. The NDG Linux Essentials course is designed to prepare you for the Linux Professional Institute Linux Essentials Professional Development Certificate.

Again, congratulations and we wish you continued success!

Sincerely,
The NDG Team

NDG LINUX SERIES

This certification level series offers beginners more rigorous in-depth coverage. The NDG Introduction to Linux I and NDG Introduction to Linux II courses focus on the basic Linux system administration skills needed in preparation for the Linux Professional Institute LPIC-1 certification.

Date 31 Jan 2021

Linkedin

- Certificate

2

in LEARNING

Certificate of Completion
Congratulations, Hussam Mohamed Galal

Become an Ethical Hacker

Learning Path completed on Mar 10, 2021 at 10:08PM UTC • 27 hours 38 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

Top skills covered

Network Security, Security Operations, Security Management, Security Audits, Security Policy, Security Engineering, Cybersecurity, Security Consulting

Head of Content Strategy, Learning

LinkedIn Learning
1000 W Maude Ave
Sunnyvale, CA 94085

Certificate Id: AZy87OJp_qoUxjKMkOhzYRA7yWIj

4

Linked in LEARNING

Certificate of Completion
Congratulations, HUSSAM G

Cybersecurity for IT Professionals

Course completed on Feb 08, 2021 at 02:38AM UTC

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

Head of Content Strategy, Learning

LinkedIn Learning
1000 W Maude Ave
Sunnyvale, CA 94085

The CompTIA logo is a registered trademark of CompTIA, Inc.
This course is valid for continuing education units toward A+, Network+, Security+, and Cloud+.

Program: Computing Technology Industry Association (CompTIA®)
Certificate No: AVUfd-znlolQcQd0pidiLYP0qE2y
Continuing Education Units (CEUs): 2.00

5

Linked in LEARNING

Certificate of Completion
Congratulations, Hussam Mohamed Galal

Ethical Hacking: Footprinting and Reconnaissance

Course completed on Feb 16, 2021 at 02:10AM UTC • 1 hour 42 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

Head of Content Strategy, Learning

LinkedIn Learning
1000 W Maude Ave
Sunnyvale, CA 94085

Certificate Id: AT9vYx3XLcCV-PY-OiyiFb-re5fO

6

7

Linked in LEARNING

Certificate of Completion
Congratulations, Hussam Mohamed Galal

Ethical Hacking: Scanning Networks
Course completed on Feb 16, 2021 at 02:15AM UTC • 1 hour 53 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

Head of Content Strategy, Learning

LinkedIn Learning
1000 W Maude Ave
Sunnyvale, CA 94085

Certificate Id: AZDzEk3MTHTBaXnKEr8pwhhU1_7F

8

Linked in LEARNING

Certificate of Completion
Congratulations, Hussam Mohamed Galal

Ethical Hacking: Introduction to Ethical Hacking

Course completed on Feb 16, 2021 at 02:02AM UTC • 1 hour 21 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

Head of Content Strategy, Learning

LinkedIn Learning
1000 W Maude Ave
Sunnyvale, CA 94085

Certificate Id: AW7Hj8iEGnRNv_vEAhC_Q4840-cY

Cisco

- Certificate

1

ılıılı
CISCO.

Corporate
Social
Responsibility

Certificate of Course Completion

Cisco Networking Academy

Get Connected

For completing the Cisco Networking Academy® Get Connected course, and demonstrating the ability to do the following:

- Identify different types of computer systems, internal components and external devices.
- Understand the structure of the directories in Microsoft Windows, and how to work with files and folders using a text editor.
- Understand computer networks, as well as browse and search the Internet, and use email.

- Create and use various types of social media accounts, including Facebook, LinkedIn and YouTube.
- Identify common problems and implement simple solutions for hardware, software and networks.

Laura Quintana
Laura Quintana
VP & General Manager, Cisco Networking Academy

Hussam Mohamed Galal
Studente
29/01/2021
Data

2

CISCO

Cisco Networking Academy
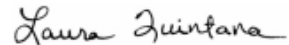
Introduction to Cybersecurity

For completing the Cisco Networking Academy® Introduction to Cybersecurity course, and demonstrating the ability to explain the following:

- Global implications of cyber threats
- Ways in which networks are vulnerable to attack
- Impact of cyber-attacks on industries

- Cisco's approach to threat detection and defense
- Why cybersecurity is a growing profession
- Opportunities available for pursuing network security certifications

Laura Quintana

Laura Quintana
VP & General Manager, Cisco Networking Academy

Hussam Mohamed Galal

Student

29/01/2021

Date

3

Corporate
Social
Responsibility

CISCO.

Certificate of Course Completion

Cisco Networking Academy

Cybersecurity Essentials

For completing the Cisco Networking Academy® Cybersecurity Essentials course, and demonstrating the following abilities:

- Describe the tactics, techniques and procedures used by cyber criminals.
- Describe the principles of confidentiality, integrity, and availability as they relate to data states and cybersecurity countermeasures.
- Describe technologies, products and procedures used to protect confidentiality, ensure integrity and provide high availability.

- Explain how cybersecurity professionals use technologies, processes and procedures to defend all components of the network.
- Explain the purpose of laws related to cybersecurity.

Hussam Mohamed Galal

Student

Skills Plus Egypt

Academy Name

Egypt

Location

10/03/2021

Date

Laura Quintana

Laura Quintana
VP & General Manager, Cisco Networking Academy

4

Cisco Networking Academy

Corporate Social Responsibility

CISCO Responsibility

Certificate of Course Completion

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.

Hussam Mohamed Galal

Student

CAPMAS_HRDC

Academy Name

Egypt

Location

12 Mar 2021

Date

Tamer Hassan Kilani Mohamed

Instructor

Instructor Signature

5

aliali Corporate
CISCO Social
Responsibility
Certificate of Course Completion

Networking Essentials

The student has successfully achieved student level credential for completing Networking Essentials course. The student was able to proficiently:

- Explain the concept of network communication.
- Explain the basic requirements for getting online.
- Build a simple home network.
- Explain the importance of standards and protocols in network communications.
- Explain how communication occurs on Ethernet networks.
- Create a fully connected LAN.
- Explain the DHCP address assignment process.
- Explain the principles of IPv4 and IPv6 address management.

- Explain how clients access internet services.
- Explain the function of common application layer services.
- Configure an integrated wireless router and wireless client to connect securely to the internet.
- Connect wireless PC clients to a wireless router.
- Explain how to use security best practices to mitigate attacks.
- Configure basic network security.
- Explain how to use the Cisco IOS.
- Build a simple computer network using Cisco devices.

Laura Quintana

Laura Quintana
VP & General Manager, Cisco Networking Academy

Hussam Mohamed Galal

Student

05/02/2021

Date

IBM

- Certificate

1

Open P—TECH   Completion Certificate

This certificate is presented to

Hussam Mohamed Galal

for the completion of

Cybersecurity Fundamentals (Course and Badge)

Completion date: 27 Jun 2021 (GMT)

2

Open P-TECH

Completion
Certificate

This certificate is presented to

Hussam Mohamed Galal

for the completion of

Let's Talk Safe Tech! | IBM

(URL-C94B20C1FECE)

As indicated by this learner

Completion date: 27 Jun 2021 (GMT)

Learning hours: 1 hr 30 mins

3

Open P-TECH   Completion Certificate

This certificate is presented to

Hussam Mohamed Galal

for the completion of

Friend Zone – Enter a unique digital escape game about social media and

Completion date: 27 Jun 2021 (GMT)   **Learning hours:** 1 hr

4

5

Open P–TECH

Completion
Certificate

This certificate is presented to

Hussam Mohamed Galal

for the completion of

**Career connection - Dr. Abel Sanchez
| I AM A SCIENTIST**

Completion date: 27 Jun 2021 (GMT)   **Learning hours:** 1 hr 20 mins

6

Open P-TECH

Completion
Certificate

This certificate is presented to

Hussam Mohamed Galal

for the completion of

What is Cybersecurity and How is Cybersecurity Used

Completion date: 27 Jun 2021 (GMT)   **Learning hours:** 1 hr 8 mins

7

Open P-TECH

Completion
Certificate

This certificate is presented to

Hussam Mohamed Galal

for the completion of

About the "Bridge to SkillsBuild" program | SkillsBuild

Completion date: 27 Jun 2021 (GMT)

Learning hours: 1 hr 10 mins

8

Open P-TECH

Completion
Certificate

This certificate is presented to

Hussam Mohamed Galal

for the completion of

Cybersecurity Fundamentals - Introduction and Overview

Completion date: 27 Jun 2021 (GMT)

Learning hours: 1 hr 24 mins

12

Open P-TECH

Completion
Certificate

This certificate is presented to

Hussam Mohamed Galal

for the completion of

Let's Talk Safe Tech! | IBM

(URL-C94B20C1FECE)

As indicated by this learner

Completion date: 27 Jun 2021 (GMT)

Learning hours: 1 hr 30 mins

13

Open P-TECH

Completion
Certificate

This certificate is presented to

Hussam Mohamed Galal

for the completion of

Beyond Cybersecurity (2015) | getAbstract

Completion date: 27 Jun 2021 (GMT)

Learning hours: 1 hr 17 mins

16

Open P-TECH

Completion
Certificate

This certificate is presented to

Hussam Mohamed Galal

for the completion of

How is Cybersecurity Used - Lesson Plan

Completion date: 27 Jun 2021 (GMT)   **Learning hours:** 1 hr 12 mins

17

Open P-TECH   Completion Certificate

This certificate is presented to

Hussam Mohamed Galal

for the completion of

Cybersecurity Curriculum Map

(URL-1F530A7D59C4)

As indicated by this learner

Completion date: 27 Jun 2021 (GMT)   **Learning hours:** 1 hr 15 mins

18

20

Open P-TECH

Completion Certificate

This certificate is presented to

Hussam Mohamed Galal

for the completion of

What is Cybersecurity - Cybersecurity Video

Completion date: 27 Jun 2021 (GMT)

Learning hours: 1 hr 3 mins