Certificado

nº 3287677000000241213

Certificamos que

. . . . .

Rangel Pereira de Paiva

Concluiu com sucesso o curso **Fundamentos Azure (aulas ao vivo)**,

com **aulas técnicas ao vivo + habilidades comportamentais + mentoria**.

Data de conclusão: **24/08/22** e carga horária: **110 horas**

. . . . .

escola da nuvem.

Diretor Escola da Nuvem

Certificate of Course Completion

CCNA Exploration: LAN Switching and Wireless

During the Cisco® Networking Academy course, administered by the undersigned instructor, the student was able to proficiently:

- Explain basic switching concepts and the operation and configuration of Cisco switches

- Describe enhanced switching technologies such as VLANs, VLAN Trunking Protocol (VTP), Rapid Spanning Tree Protocol (RSTP), Per VLAN Spanning Tree Protocol (PVST), and 802.1q

- Configure, verify, and troubleshoot VLANs, trunking on Cisco switches, inter-VLAN routing, VTP, and RSTP

- Identify, describe, and resolve common switched network media issues, configuration issues, autonegotiation, and switch hardware failures

- Identify and describe the purpose of the components in a small wireless network, such as Service Set Identification (SSID), Basic Service Set (BSS), and Extended Service Set (ESS)

Rangel Pereira de Paiva
Student

Evolucao Informatica - Ceprof
Academy Name

Fortaleza
Location

March 1, 2013
Date

Moreira, Julio
Instructor

Instructor Signature

Certificate of Course Completion

Cisco Networking Academy®
Mind Wide Open™

CCNA Exploration: Accessing the WAN

During the Cisco® Networking Academy course, administered by the undersigned instructor, the student was able to proficiently:

- Configure and verify basic WAN serial connections including serial, Point-to-Point and Frame Relay
- Describe the functions of common security appliances and applications and the practices to secure network devices

- Describe, configure, apply, monitor, and troubleshoot Access Control Lists based on network requirements
- Describe the importance, benefits, role, impact, and components of VPN technology
- Explain, configure, verify, and troubleshoot IP addressing services including Network Address Translation (NAT), DHCP, and IPv6

Rangel Pereira de Paiva
Student

Evolucao Informatica - Ceprof
Academy Name

Fortaleza
Location

May 12, 2013
Date

Moreira, Julio
Instructor

Instructor Signature

Cisco | Networking Academy®
Mind Wide Open™

Certificate of Course Completion

CCNA Exploration: Routing Protocols and Concepts

During the Cisco® Networking Academy course, administered by the undersigned instructor, the student was able to proficiently:

- Describe the purpose, nature and operations of a router and routing tables
- Describe, configure and verify router interfaces
- Explain the purpose and procedure for configuring static routes
- Identify the characteristics of distance vector routing protocols
- Describe the network discovery process of distance vector routing protocols using Routing Information Protocol (RIP)
- Describe the functions, characteristics, and operations of the RIP protocols
- Compare and contrast classful and classless IP addressing

- Describe classful and classless routing behaviors in routed networks
- Design and implement a classless IP addressing scheme for a given network
- Demonstrate comprehensive RIP configuration skills
- Describe the main features and operations of the Enhanced Interior Gateway Routing Protocol (EIGRP)
- Describe the basic features and concepts of link-state routing protocols
- Describe the purpose, nature and operations of the Open Shortest Path First (OSPF) protocol

Rangel Pereira de Paiva
Student

Evolucao Informatica - Ceprof
Academy Name

Fortaleza
Location

June 21, 2012
Date

Moreira, Julio
Instructor

Instructor Signature