Certificate of Course Completion

CCNP Routing and Switching: ROUTE - Implementing Cisco IP Routing

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

- Understand, configure Layer 2 WAN technologies
- Understand, configure advanced IPv4 and IPv6 technologies
- Understand, configure and troubleshoot advanced IPv4 routing
- Configure and troubleshoot routers in an advanced routed IPv4 or IPv6 network using multiarea OSPF and EIGRP
- Describe, configure and verify BGP peer relationships

- Configure and verify eBGP, explain BGP attributes and best-path selection
- Configure and verify route filtering, policy based routing and ROUTE maps.
- Configure, describe single hub DMVPN and EVN
- Describe device security using IOS AAA with TACACS+ and RADIUS
- Configure and verify infrastructure services, SNMP, NTP, Netflow, IP SLA and object tracking
- Configure and verify IPv4 and IPv6 NAT

Sadig Rzazada
Student

Istanbul Technical University
Academy Name

Turkey
Location

Ufuk Kındap
Instructor

March 29, 2016
Date

Instructor Signature