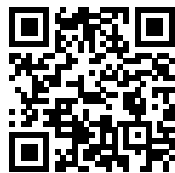**ı|ı.ı|ı.** Networking
CISCO Academy

Certificate of Course Completion

Aditya Alfarison

has successfully achieved student level credential for completing
the **Network Addressing and Basic Troubleshooting** course.

The student was able to proficiently:

- Explain how physical layer protocols, services, and network media support communications across data networks.
- Explain how media access control in the data link layer supports communication across physical and logical networks.
- Explain how routers use network layer protocols and services to enable end-to-end connectivity.
- Calculate an efficient IPv4 subnetting scheme using VLSM.
- Implement an IPv6 addressing scheme.
- Describe Cisco routers and switches.
- Troubleshoot basic network connectivity issues.

ı|ı.ı|ı. Networking
CISCO Academy
Verified

Network Addressing
and Basic Troubleshooting

Scan to Verify

Laura Quintana
_____
Laura Quintana
Vice President and General Manager
Cisco Networking Academy

January 11, 2023