Amir Karbalaei

✉ amir.karbalaei@outlook.com   📞

in linkedin.com/in/amirkarbalaei

Summary

I have several years of experience in the IT field, having been employed by various organizations as well as working with other companies as a Senior Enterprise Network Specialist and Consultant. My current role has given me invaluable experience and knowledge in providing support to end-users as well as managing a variety of complex enterprise network issues. I can demonstrate this in my past experience within both a team and individual environment. As such, I am a very self-motivated, reliable, and hardworking individual who strives to meet any objective to the highest standard. Furthermore, it shows that I work efficiently under pressure either independently or as part of a team while still meeting deadlines.

Experience

Cisco Network Instructor
Sepah Bank

Cisco Network Instructor
Behsazan Mellat - بهسازان ملت

Cisco Network Instructor
SEMATEC

Senior Network Specialist and Consultant at ASSC
ASSC, IRAN (Agricultural Support Services Company)
2021 - Present (2 years)

Senior Network Specialist and Consultant at Sepah Bank
Sepah Bank
2018 - Present (5 years)
Planning, Design and Implementing of all tasks related to the integration of five banks (Kosar, Mehr Eghtesad, Ghavamin, Ansar, Hekmat) with Sepah bank. (The largest banking project in the country)

Design and configure more than 12 Cisco firewalls for all of the mentioned banks to meet their requirements.

Design and configure Underlay and Overlay network for connectivity.

Successful transfer of all banking and interbank services.

Planning, Design and Implementing of Cisco ISE2.2 for two datacenters and more than 35 branch directories and 4000 nodes.

Planning and Re-design IPv4 and IPv6 structure for the entire network including 6 datacenters and more than 35 branch directories and 4000 nodes.

Planning, Design and Implementing of IWAN over multiple transport network such as MPLS, Satellite, E1, Wimax and etc.

Planning, Design and Implement Routing Protocols (MP-BGP MPLS, EIGRP) for connecting main sites to other branch directores and branches for more than entire 6 banks.

Supporting and maintenance of Juniper SSG, SRX1500, ASA 5545, FP4221 and FMC 1600.

Development of automatic maintenance and monitoring systems.

Operation and Re-Design of all equipment of LAN network including migration from Cisco 2900 and 3700 to Cisco 4500X and 6800 series. (Re-Design Spanning Tree, Ether-Channel, VLAN, VTP, HA solution and etc)

Planning and Re-Design for core network topology including edge routers, core switches and firewalls.

Senior Network Specialist and Consultant at Tose & Tavon Bank
Tose & Tavon Bank
2021 - 2021 (less than a year)

Senior Network Specialist and Consultant at Tourism Bank
Tourism Bank
2020 - 2021 (1 year)
Planning, Design and Implementing VXLAN and LISP for Data and Control plane of next-generation campus fabric.

Planning and Design Cisco SD-Access solution based on Catalyst 9K series, DNAC, ISE, WLC and etc.

Senior Network Specialist and Consultant at Razi University
Razi University
2019 - 2020 (1 year)
Planning, Design and Implementing of Cisco Wireless solution (WLC 5760 x2 with more than 160 APs) with optimization.

Senior Network Specialist and Consultant at Bank of Industry and Mine
Bank of Industry and Mine
2019 - 2019 (less than a year)
Planning and Design for Datacenter (Disaster) based on Nexus 9K and 5K series with APIC controller and etc.

Senior Network Specialist and Consultant at MAPNA
MAPNA Group

2018 - 2018 (less than a year)
Planning, Design for Cisco Datacenter technologies based on Nexus 9K series with APIC controller and etc.

Senior Network Specialist and Consultant at Rightel
RighTel
2017 - 2018 (1 year)
Planning, Design and Implementing High Availability solution for Cisco core switches 4507 (VSS).
Upgrading and Optimizing of Cisco Wireless Lan Controller 5500 series with more than 50 APs.

Senior Network Specialist and Consultant at MCI
Hamrahe Aval (MCI)
2017 - 2017 (less than a year)
Implementing of Wifi-Call project at two different cities, Tehran and Isfahan. Including installation and configuration Maria DB, Redhat clustering (RHCS) and etc.

Licenses & Certifications

Cisco Certified Internetwork Expert Enterprise Infrastructure (CCIE Enterprise Infrastructure) - Cisco
Issued Nov 2022 - Expires Nov 2025
CCIE #66537

Cisco Certified Specialist - Enterprise SD-WAN Implementation - Cisco
Issued 2020 - Expires Nov 2025

Cisco Certified Specialist - Enterprise Advanced Infrastructure Implementation - Cisco
Issued Oct 2017 - Expires Nov 2025

Cisco Certified Specialist - Enterprise Core - Cisco
Issued Oct 2017 - Expires Nov 2025

Cisco Certified Network Professional Enterprise (CCNP Enterprise) - Cisco
Issued Oct 2017 - Expires Nov 2025

Cisco Certified Network Associate - Cisco
Issued Sep 2017 - Expires Nov 2025