

EHSAN

MOMENI BASHUSQEH



EDUCATION

M.Sc. | Urmia University

2016 – 2019

Thesis Title: Reliability Analysis of Storage Area Networks (SAN) for Internet of Things Applications

Ranked **1st** among Graduate Computer Systems Networking and Telecommunications Students

B.Sc. | University of Guilan

2010 – 2015

Thesis Title: Utilizing Data Mining Techniques for Investigating and Predicting the Outcome of Infertility Treatment



PROFESSIONAL EXPERIENCES

Senior Network Automation Engineer | Sadad Informatics Corporation (SIC), Tehran

APRIL 2020 – NOW

- Configuration, T-Shoot, Maintenance, and Documentation Sadad and BMI Network Infrastructure;
- Automating Configuration and Management with **Ansible** and **Python**;
- Working with **Ruckus** Products (Wireless LAN Controller, APs).

Network Engineer | Dariya Network Deployment Solution, Gorgan

MARCH 2017 – OCT 2019

- Configuration, T-Shoot, Maintenance, and Documentation Network Infrastructure;
- Automating Configuration and Management with **Ansible**;

Network Engineer | Pars FiberNet, Gorgan

MARCH 2015 – MARCH 2016

- Configuration, T-Shoot, Maintenance, and Documentation Network Infrastructure;
- Working with **Ruckus** Products (Wireless LAN Controller, APs);
- Configuring **Cisco** Routers and Switches



TECHNICAL SKILLS

- **Network Automation**
 - **Python**
 - Nornir, Netmiko, NAPALM, Scrapli
 - **RESTCONF, NETCONF, YANG**
 - **Ansible, Terraform**
 - **Git (Version Control)**
- **Layer 2:** 802.1q Trunking, EtherChannels, Spanning-Tree, vPC, Switching Security Mechanisms
- **Layer 3:** EIGRP, OSPF, BGP, VRF, VRF-Lite, PBR
- **IP Services:** NAT/PAT, FHRP (HSRP, VRRP, GLBP)
- **VPN Technologies:** DMVPN, GRE, IPSec
- **Overlay Protocols:** FabricPath, VXLAN
- **SDN:** Cisco SD-WAN, Cisco SD-Access
- **Cisco OS:** IOS, IOS-XE, NX-OS
- **Communications, Risk Management, Decision Making, and Teamwork**



HONORS AND AWARDS

- 1- Ranked **1st** among all Graduate Computer Systems Networking and Telecommunications Students, M.Sc. Degree, Urmia University.
- 2- Within the **top 10th** percentile of reviewers for the **Computers and Electrical Engineering Journal (Elsevier)**
- 3- Certificate of Outstanding Contribution in Reviewing, Awarded September, 2017 [Computers and Electrical Engineering Journal-Elsevier]



CERTIFICATIONS

- Cisco
 - CCNA Routing & Switching 200-120, Tehran Institute of Technology, 51 Hours, Top 5% of Class;
 - CCNA Routing & Switching 200-120, Cisco certified, August 2016, Kuala Lumpur, Malaysia;
 - CCNP Routing & Switching (Route 300-101), Tehran Institute of Technology, 60 Hours, Top 5% of Class;
 - CCNP Routing & Switching (Switch, T-Shoot), Self-Study;
 - CCNP ENCOR, ENARSI, Self-Study;
 - CCNA Security 210-260, Cisco Certified, August 2017, Kuala Lumpur, Malaysia;
 - Information Systems Security Professional, Cisco certified, August 2017, Kuala Lumpur, Malaysia;
 - CCNP ENSDWI (Implementing Cisco SD-WAN Solutions), Self-Study;
 - Cisco DEVASC (DevNet Associate), Self-Study;
 - CCNP DCCOR, Self-Study;
 - CCIE Data Center v3 Bootcamp, Mahoonet;
 - Cisco SD-WAN Mastery Collection:
 - The SD-WAN Mastery Collection - Getting Started v1.0 (A-SDW-START), Cisco Certified, 2020;
 - The SD-WAN Mastery Collection - Deploying the Data Plane v1.0 (A-SDW-DATPLN), Cisco Certified, 2020;
 - The SD-WAN Mastery Collection - Developing the Overlay Topology v1.0 (A-SDW-OVRLAY), Cisco Certified, 2020;
 - The SD-WAN Mastery Collection - Managing the Application Experience v1.0 (A-SDW-APPEXP), Cisco Certified, 2020;
 - The SD-WAN Mastery Collection - Bringing Up the Control Plane Devices v1.0 (A-SDW-CTRPLN), Cisco Certified, 2020;
 - Cisco SD-Access:
 - SD-Access 1.2 Update Supplement (A-SDA-12UPDT), Cisco Certified;
 - Cisco DNA Center Fast Start Use Cases (A-SDA-FASTSTART), Cisco Certified;
 - Campus of the Future – Catalyst 9000 Bootcamp, Cisco Certified;
 - Cisco DevNet:
 - Understanding Cisco Network Automation Essentials (DEVNAE), Cisco U.
- Fortinet
 - NSE (Network Security Expert) 1
 - NSE (Network Security Expert) 2
 - NSE (Network Security Expert) 3
 - Fortinet SD-WAN
- Splunk
 - Splunk 7.x Fundamentals Part 1

- *For more details and Certifications, Please Check my [LinkedIn Profile](#).*