S. M. Arefin Rumi

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Objective

To build my career as a successful IT Professional in local and global organization where I can explore my capabilities and gradually develop my knowledge, skill and abilities to perform duties and responsibilities.

Skills

- Install and Configure Red Hat, CentOS and Ubuntu Servers as well as Windows Servers etc.
- Hands-on experiences in deploying CISCO (Switch, Router), MikroTik Router, Server Configuration, Hyper-visor , daloRADIUS Server, DVR, NVR, AP Controller, Access Control, ERP etc.
- System Troubleshooting, network problems, diagnosing and solving hardware or software faults.
- Strong knowledge and hands on skills on BGP, OSPF, IPSec VPN.
- Strong knowledge and hands on skills on Web Server, Mail Server, NFS Server, Samba Server, ISCSI Server etc.
- Maintaining inventory management system and ticketing system.
- 24/7 surveillance of system & services using tools like Kibana, FAN, Mikrotik Dude etc.

Accomplishments

CISCO Certification
- Cisco Certified Network Associate (CCNA)
- Certificate Introduction to Cybersecurity
- Cybersecurity Essentials

Juniper Certification
- *Enterprise Routing and Switching (JNCIA-Junos)*

ICSI, UK (International CyberSecurity Institute)

Firewall Certification
- Fortinet's Network Security Expert certification (NSE 1)
- Fortinet's Network Security Expert certification (NSE 2)

Organizational Design
- Core network up gradation design and planning for Chittagong Port Authority (CPA) using Juniper SRX and EX series.
- Prepared plans and layouts for equipment or system arrangements and space allocation for the new Data Center of Earth Telecommunications (Pvt.) Ltd.
- Implemented 10G network project of Earth Telecommunications (Pvt.) Ltd.

Project Coordination
- Planning and design of the network infrastructure with existing network infrastructure in Chittagong Port Authority (CPA) using Juniper SRX and EX series.
- Bangladesh Army's network up gradation project using Juniper MX and SRX series.
- Implementation and configuration of Mikrotic AP at 10 different locations in CPA
- Whole Data Center shifting of Earth Telecommunications (Pvt.) Ltd to new location

Research and Development
- Establishing IPSec VPN between Juniper MX-104 and Cisco router.
- Establishing IPSec VPN between Dhaka to India with FortiGate Fire wall for Emami group.
- Researched and Developed new ways to efficiently configure Juniper router for Small Enterprise solution.

Professional Experience

- *IT Infrastructure Engineer, Technology and Operation (August 31, 2020)*
  Synesis IT LTD.
  Duties and responsibilities:
  - Maintain and monitor all network, security and computer systems to meet the organization's current and future requirements
  - Responsible for management, maintenance and architecture of storage, virtualized environment, servers, network devices, and productivity tools R&D of dynamic network related issues.
  - Cater to doing infrastructure coordination related to design and setup activities at different stages of a project.
  - Work with various vendors and service providers to ensure productive environment.
  - Professionally represent the infrastructure team as a technical consultant on projects.
- *Network Engineer, Network Solutions* (March 13, 2019 – November 17, 2019)
  Biometrics.BD Ltd. (Juniper Networks Partner) *Duties and responsibilities:*
  - Design, implement and maintenance of networks using Juniper devices.

- Large scale projects handling.
- R&D of dynamic network related issues.
- Working with protocols e.g. – BGP, OSPF, IPSec VPN.
- *Engineer, Network Operations Center* (May 12, 2017 – February 16, 2019)
  Earth Telecommunications (Pvt.) Ltd. (IIG Operator) *Duties and responsibilities:*
  - Network monitoring, network alarms to resolve fault quickly.
  - Manage all ICT systems, including LAN, WAN, telephone and related systems in Fiber Optic & Wireless Network environment.
  - Juniper router configuration and troubleshooting.
  - Cisco, Juniper and MikroTik implementation, performance tuning and rollout.
  - Ensure proper technical support to all clients according to online ticketing system.

Academic Qualification

Exam Title	Concentration/Major	Institute	Pas. Year
B.Sc. (Engg.)	Electrical & telecommunication Engineering	University of Liberal Arts	2015
H.S.C	Science	Ideal College, Dhaka	2007
S.S.C	Science	Motijheel Model High School & College, Dhaka	2005

Personal Information

Father's Name: Late SHAH MOHAMMAD ALI

Mother's Name: SELINA AKTER

Date of Birth: December 30, 1989

Gender: Male

Marital Status: Unmarried

Nationality: Bangladeshi by born

National ID No.:   2376838898

Religion: Islam

Permanent Address: 58/36/5-A Flat no:8-B Wasa Road, Modina Bagh,North Mugda para,Dhaka-1214. *Current Location*:   Dhaka

Reference

Name: *Maruf Hossain Sany*
Designation: Officer IT
Organization: Janata Bank
Cell: 01817506593
Email: sany037@hotmail.com
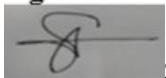
Name: Heerok Mutshuddi
Designation: Assistant Manager (Network)
Organization : Bangladesh Data Center Company Ltd.
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Email: heerok.mutsuddy@bdccl.gov.bd

I do hereby declare that all the above information is true and correctly describes my qualifications and myself to the best of my knowledge.

S. M. Arefin Rumi