

SYED ABU NASIR

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Career Objective:

To develop career in IT fields as a System/Network Administrator with the best utilization of my theoretical and practical knowledge with challenge and innovation to pursue long-term successful career in professional environment as an efficient part of the organization through the own aptitude and hard work.

Area of Expertise:

I am an IT professional having above 5 years of experience mainly on data networking. I have expertise in core routing, switching & network security. Currently I am involved with core IP network design, implementing large and medium size service provider network, network monitoring system and network troubleshooting.

Employment History:

1. Network Engineer (January 1, 2018 - Continuing)

Triangle Services Ltd.

Department: Network Operation Center (NOC)

Company Location : Wakil Tower (7th Floor) Ta-131 Badda Link Road, Gulshan-1, Dhaka-1212 Bangladesh

Responsibilities/Experience:

- Installation, configuration, implementation & maintenance of networking devices like Juniper router, Mikrotik router, Juniper switch, CISCO switch, BDCOM switch etc.
- Performing network expansion, IP planning, and configuration of core/PoP sites router/switch.
- Planning and implementation of CWDM technology in Aggregate network.
- Configuring switching network using Scalable LAN design with VLAN,VTP, STP, Ether Channel.
- Design and implement OSPF (Point-to-Point link, Multi-access Network & Advanced Multi-area OSPF).
- Design and implement BGP (route-redistribution, Advanced BGP Multihoming, BGP route reflector, BGP Attributes, BGP Path Selection Process and BGP traffic engineering tools i.e. Local Pref, MED, AS path prepend etc).
- Performing software and hardware up gradation, troubleshooting and debugging of different vendor network devices.
- Drafting monthly report on health check and KPI analysis of Core, Distribution and Access Network.
- Performing beneficial and regular network updates whenever such are available.
- Excellent knowledge in TCP/IP, IPv4, and IPv6 Addressing.

2. Asst. Network Engineer (February 22, 2016 - December 31, 2017)

Triangle Services Ltd.

Department: Network Operation Center (NOC)

Company Location : Wakil Tower (7th Floor) Ta-131 Badda Link Road, Gulshan-1, Dhaka-1212 Bangladesh

Responsibilities / Experience:

- Installation, configuration, implementation & maintenance of networking devices and diagnose problems.
- Configure Mikrotik Router's different services i.e. Bandwidth Management, Multi dimensional filtering, Advanced Routing, Bridge, VLAN, PPPoE, PPTP, EoIP, Load balance, Failover.
- Provide remote support to the clients on 24x7 basis.
- Sound knowledge about different Routing Protocols and Tunnels.
- Design and configure different routing protocol i.e. OSPF, BGP etc.
- Implement loop free network using STP.
- Ensure technical support to clients according to the online ticketing system.
- Maintain NMS and bandwidth usage against requirement.
- Network performance monitoring and reporting.

3. RF Engineer (October 16, 2014 - January 31, 2016)

Crystal Future Venture Limited

Department: Network Planning & Optimization

Company Location : House#24,Road#9/B,Nikunja-1(South),Dhaka-1229 Bangladesh.

Responsibilities / Experience:

- Installation, configuration, implementation & maintenance of networking devices and diagnose problems.
- Previously worked as a RF Optimization Engineer (as an outsourced employee at LM Ericsson (Robi)Bangladesh Limited).
- Performed Drive test in new on-air site.
- Performed Single site verification for 2G & 3G.
- Performed Swap Night-DT, Post-DT, Troubleshoot-DT, SSV-DT.
- Responsible for performing cluster drive test Pre & post. □ Static test such as Download, Upload and ping.
- Site Azimuth, Electrical and mechanical tilt retuning according to RNP for improving the network quality. □ Prepared 2G SSV report for each site.

4. System Engineer (March 5, 2014 - September 30, 2014)

Ringtech Communication Ltd.

Department: BTS installation and Commissioning

Company Location : 19/1, North Dhanmondi, Kalabagan, Dhaka-1205.

Responsibilities / Experience:

- Installation, configuration, implementation & maintenance of networking devices and diagnose problems.
- Previously Worked as an Installation and Commissioning Engineer (as an outsourced employee at HUAWEI (Banglalink) Bangladesh).
- BTS installation, Commissioning and Rectification.
- NPU, MMU, and AMM card commissioning and installation.
- Operate Site master & measure VSWR, DTF.
- Checking the power connection of MDB.
- Site survey for equipment installation.
- Prepared Survey and Rectification report.

Academic Record:

Exam Title	Concentration/Maj or	Institute	Result	Pas.Year	Duration
B.Sc. in E.E.E.	Electrical & Electronic Engineering	American International University Bangladesh	CGPA:3.12 out of 4	2013	4
HSC in Science	Science	Nawabganj Govt. College	CGPA:3.6 out of 5	2008	2
SSC in Science	Science	Harimohan Govt. High School	CGPA:4.88 out of 5	2006	-

Training Summary:

Training Title	Topic	Institute	Country	Location	Year	Duration
Network Security	* Network security fundamentals * Vulnerabilities and Mitigation on different layers * Cryptography and PKI * Device and Infrastructure Security * Operational Security and Policies * Email Security * Packet capture and analysis * VPNs * IPv6 Security * Cryptomining/cyrptojacking	SANOG	India	Kolkata	2019	5 Days
IPv4 & IPv6 Routing for ISP	*Introduction to IP Routing *IPv6 Address Structure *Operation of OSPF Routing Protocol *Basic BGP operation *BGP Attributes and Path Selection Process *BGP traffic engineering tools i.e. Local Pref, MED, AS path prepend etc *BGP Scaling Techniques i.e. route reflector, peer group etc.	bdNOG	Bangladesh		2018	5 Days
CCNA		AIUB	Bangladesh	Dhaka	2016	5 Months

Thesis:

- The title of my B.Sc. Engineering thesis is “Human Face Detection and Recognition Using MATLAB”.

Career and Application Informations:

Looking For : Mid-Level Job
Available For : Full Time
Preferred Job Category : IT/Telecommunication
Preferred District : Dhaka
Preferred Country : China, United States, Australia, Singapore
Preferred Organization Types : Telecommunication, IT Enabled Service, ISP, Computer Hardware/Network Companies, Cellular Phone Operator

Language Proficiency:

Language	Reading	Writing	Speaking
Bangla	High	High	High
English	High	Medium	Medium

Personal Information:

Father's Name : Syed Abdul Hafiz
Mother's Name : Most. Nargis Begum
Date of Birth : July 24, 1991
Gender : Male
Marital Status : Unmarried
Nationality : Bangladeshi
Religion : Islam
Permanent Address : C/O:-Md. Yasin Ali, 22/A Non Housing Estate, Sec.:2,Utara Clinic Mor, Paba, Rajshahi
Current Location : Dhaka

References:**Reference: 01**

Name : Md. Nazmul Islam
Organization : ICONZ Webvisions
Designation : DevOps Engineer(Cloud Automation & Provisioning)
Address : 23 Tai Seng Drive , #02-00, Singapore 535224

Reference: 02

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