Last Updated : *August 18, 2018*

MD. SHAHRIAR RAHMAN

Address: H-592, Rd-10, Baitul Aman Housing. Soc. Ltd.
Adabor,Dhaka-1207
Mobile : +8801768777924
email:shahriarrahman@icloud.com

Career Objective:

To promote myself as a quick learner, dynamic, self motivated and highly energetic person to face any challenges and also want to build up a stable career in a reputed company .

Career Summary:

To build my career in a well-established company where i can apply my knowledge and enhance my carrier with their experience.

LinkedIn Profile link:https://www.linkedin.com/in/shahriar-rahman-183b5a51/

Special Qualification:

Specialties: Ethical Hacking, Penetration Testing of Network, System, Web Application, Wireless Network. Penetration Testing (Metasploit), CISCO Router, Switch & ASA Firewall, ACL, IPtables Mikrotik, D-Link, Linksys
Virtualization & Enterprise .

Employment History:

Total Year of Experience : 9.4 Year(s)

1. **Assistant Manager (Cloud Administration) (March 1, 2016 - Continuing)**

Royal Green Communication Corporation
Company Location : Dhaka
Department: Cloud Administration
Duties/Responsibilities:
Installed and configured ESXi 6.0/ESXi 6.5 hosts on Dell Racks.
Responsible for moving VM builds through the server pipeline and into final production on the network.

Used VMware vCenter, created Data Center LDC Environment by creating VMware clusters, adding Windows and ESXi hosts in the clusters, and implemented HA and DRS.

Created clones and templates of Virtual Machines.
Created Troubleshot Virtual Networks and vSwitches.
Worked on Migration concepts like vMotion for VM"s migration and storage vmotion from EMC SAN.

Worked with VMware features like High Availability, DRS, Vmotion, Storage Vmotion and Fault Tolerance.
Implemented Rapid VM deployment preparing templates, cloning and exporting VM to OVF format.

Configured scheduled tasks, alarms, alerts, CPU, Memory and Network Disk monitoring in VCenter.

Designed the Infrastructure and administered the environment running over 6 ESX Hosts and 150 Virtual Machines. Also, designed the performance monitoring processes and improved disaster recovery processes to utilize virtualization benefits. Day to day support and maintenance of Operating Systems
Disk management, Data management, Security management applying patches .
Monitored Server Hardware and Operating Systems.

Implement and configure Solarwinds NPM for 3 different location Dhaka, New York, Boston,& Monitor More than 100 Equipment on Network & Server side.

Designed a Green-field virtualization environment to provide a consolidation platform for 50 physical Cisco UCS Blade-C240M servers for a public & Private Cloud.

2. **Assistant Network Manager (October 1, 2015 - March 1, 2016)**

Exabyte Limited
Department: R&D
Duties/Responsibilities:
Installation, configuration and deployment of VMware products such as VMware
Workstation, VMware converter, VMware View, VCB and morein virtual environment
Experience in installing, configuring and troubleshooting VMware View Composer and
View Connection Manager to make Virtual Desktop Infrastructure efficient and to
simplify desktop administrative management tasks.Responsible for successfully
upgrading all hosts and vCenter servers to vSphere 4.1
Reconfigured all ESX network connectivity utilization including VLAN tagging and
teaming and also the configuration ofmany dvSwitches with 802.1q VLAN tagging
Good experience in using Cisco IOS commands and techniques to perform SAN zoning
Experience of FC SAN/iSCSI SAN/NAS (EMC (CX3), NetApp, Dell MD3000i, Dell
MD1000) storage technology and work with SANs in VMware environments
Good experience in migrating production VMs using Storage vMotion to new Datacenter
with zero downtime
Configured storage LUNs for VMFS and raw disk mappings (RDMâs) on an HP EVA
4400
Good experience in configuration of iSCSI storage box with the help of Openfiler
Experience in troubleshooting SAN related issues and firmware upgradations of SANs in
VMware and different environments
Support Multiple (PSM and Core) VMware 3x and vSphere4 farm.
Design and Plan Upgrade to vSphere5
Involved in DR design and planning
Actively involved in PSM VMware vSphere4/ESX4, Win2003/2008R2 Server deployment
in DR environment
Test and recommend Replication/Backup solutions for VMware, SAN and Disaster
Recovery
Carve LUNâs & Manage HP EVA4400 Fiber SAN and HP Lefthand P4500 Storage
Solutions
Provision VMware Datastoreâs and configure storage for Virtual Machines
Hands on experience with Windows 2k, XP, 7, 2003 and 2008R2 Server and MS Office

3. **Technical Head (NOC Team Lead) (January 6, 2013 - August 1, 2015)**

Brisk Systems
Company Location : House No. 24 ,Ground Floor, Block - Kha, Sekhertek, Rd 8, Dhaka 1207
Department: NOC
Duties/Responsibilities:
1. Establishing networking environment by designing system configuration, directing system installation, defining, documenting, and enforcing system standards;
2.The design and implementation of new solutions and improving resilience of the current environment;
3.Maximizing network performance by monitoring performance, troubleshooting network problems and outages, scheduling upgrades and collaborating with network architects on network optimisation;
4.Undertaking data network fault investigations in local and wide area environments, using information from multiple sources;
5.Securing network system by establishing and enforcing policies, and defining and monitoring access;
6.The support and administration of firewall environments in line with IT security policy;
7.Updating job knowledge by participating in educational opportunities, reading professional publications, maintaining personal networks and participating in professional organisations;
8.Reporting network operational status by gathering, prioritising information and managing projects;
9.Upgrading data network equipment to latest stable firmware releases;
10.Configuration of routing and switching equipment;
11.Configuration of hosted IP voice services;
12.Basic configuration of firewalls;
13.Remote support of on-site engineers and end users/customers during installation;
14.Remote troubleshooting and fault finding if issues occur upon initial installation;
15.Capacity management and audit of IP addressing and hosted devices within data centres;
16.Liaising with project management team, 3rd line engineers and service desk engineers on a regular basis;
17.Speaking with customers via email and phone for initial requirement capture.

4. **System Engineer. (January 1, 2013 - January 8, 2015)**

   A1 Network
   Company Location : Uttara.
   Duties/Responsibilities:
   Responsible & managing Online Trading applications, Servers & Connectivity with stock exchanges, providing remote support to end clients and branch users.
   Installation and Configuration of networks, router configuration and wireless access point/router with security, TCP/IP, VPN, Content Filtering, Access Control Lists on router/switches, VLANs (port mapping, naming etc.), and routing IP address in both LAN/WAN and wireless networks.)
   Investigated user problems, determined possible solutions, oversaw software, installation and upgrades.
   Creating a backup job and also took backup of data center on daily, weekly and monthly basis

5. **Overseas Exectuive (March 13, 2011 - December 7, 2012)**

   N. Haider & Co. (Pvt.) Ltd.
   Company Location : Tropical Alauddin Tower (Suite-8A), P Uttara Dhaka-1230, Bangladesh.

Academic Qualification:

Exam Title	Concentration/Major	Institute	Result	Pas.Year
Bachelor of Science (BSc)	Computer Science	Independent University	-	2011
HSC	Science	Govt. Science College, Dhaka	CGPA:3.4 out of 5	2005
SSC	Science	Dhanmondi Gov. Boys High School, Dhaka.	CGPA:4.31 out of 5	2003

Training Summary:

Training Title	Topic	Institute	Country	Location	Year	Duration
VMware Cloud Fundamentals!!	VMware Cloud Fundamentals!!	VMware Education	USA		2018	3 Hours
Software-Defined Data Center (SDDC)	Software-Defined Data Center (SDDC)	VMware Education	USA		2018	4Hours
Data Center Virtualization Fundamentals!!	Data Center Virtualization Fundamentals!!	VMware Education	USA		2018	2.50 Hours
VMware vSphere: What"s New Fundamentals!!!	VMware vSphere: What"s New Fundamentals!!!	VMware Education	USA		2018	2 Hours
VMware vRealize Operations Manager Fundamentals	VMware vRealize Operations Manage	VMware Education	USA		2018	3 Hours
CCNP		American International University	Bangladesh	House 58/B, Road 21, Kemal Ataturk Avenue Banani	2015	36
LPI Linux Essentials		OwnHouse	Bangladesh	Dhaka, Adabor	2014	30
Cisco Certified Network Associate (CCNA)		American International University	Bangladesh	House 55/B, Road 21, Kemal Ataturk Avenue Banan	2013	6 months
Cisco CCNA Security		American International University	Bangladesh	House 55/B, Road 21, Kemal Ataturk Avenue Banan	2013	6 months
Certified Ethical Hacker (CEH)		American International University	Bangladesh	House 55/B, Road 21, Kemal Ataturk Avenue Banan	2013	6 months
Red Hat Certified System Administrator (RHCSA)		CSL Traning	Bangladesh	House# 18 (new), Road# 27 (old) Dhanmondi	2010	6 months

Professional Qualification:

Certification	Institute	Location	From	To
Cryptography	CYBRARY.IT	Cybrary IT, LLC 7833	November 19, 2015	December 14, 2015
Social Engineering and Manipulation	CYBRARY.IT	Cybrary IT, LLC 7833	November 11, 2015	December 3, 2015
Intro to Malware Analysis and Reverse Engineering	CYBRARY.IT	Cybrary IT, LLC 7833	November 4, 2015	December 1, 2015
Certified Information Systems Security Professional	CYBRARY.IT	Cybrary IT, LLC 7833	November 3, 2015	December 3, 2015
CompTIA CASP	CYBRARY.IT	Cybrary IT, LLC 7833	November 2, 2015	December 4, 2015
Certified Information Systems Auditor (CISA)	CYBRARY.IT	Cybrary IT, LLC 7833	September 8, 2015	November 1, 2015
CompTIA Linux+	CYBRARY.IT	Cybrary IT, LLC 7833	August 4, 2015	August 14, 2015
CompTIA Cloud+	CYBRARY.IT	Cybrary IT, LLC 7833	June 14, 2015	June 16, 2015
Virtualization Management	CYBRARY.IT	Cybrary IT, LLC 7833	June 10, 2015	June 11, 2015
Advanced Penetration Testing	CYBRARY.IT	Cybrary IT, LLC 7833	June 10, 2015	June 12, 2015
Computer and Hacking Forensics	CYBRARY.IT	Cybrary IT, LLC 7833	June 9, 2015	June 12, 2015
Project Management Professional (PMP)	CYBRARY.IT	Cybrary IT, LLC 7833	June 5, 2015	June 8, 2015
Project Management Professional	CYBRARY.IT	Cybrary IT, LLC 7833	June 2, 2015	July 3, 2015
MCSA	CYBRARY.IT	Cybrary IT, LLC 7833	June 2, 2015	June 4, 2015

Career and Application Information:

Looking For   : Top Level Job
Available For   : Full Time
Present Salary   : Tk. 50000
Expected Salary   : Tk. 50,000
Preferred Job Category : IT/Telecommunication, Research/Consultancy
Preferred District   : Anywhere in Bangladesh.
Preferred Country   : India, Malaysia, Afghanistan, Morocco
Preferred Organization Types : Computer Hardware/Network Companies, Cellular Phone Operator

Specialization:

Fields of Specialization	Description
• Wireless • Windows Administration • Windows 2000/ 2003 Server(s) • VOIP Solutions • Tomcat • Switches/ Routers • FreeBSD/ OpenBSD/ NetBSD • Linux-based Mail Server • Linux • LAN/ WAN	I Consider myself passionate about technology Especially Networking and Server technologies. I consider myself very calm under pressure and eager to get the job done. Through my experience in support of desktop, server and network technologies have enabled me to calmly and confidently handle stressful situations in a professional manner. I have always been a quick learner and enjoy learning new technologies. Learning new technologies has encouraged me to pursue the CCIE in Data Center& VMware Data Center Virtualizations Exam. I am also very passionate about virtualization, to me a very cool technology that has reshaped the way many companies do business. My aspirations are to be deeply knowledgeable in Cisco, VMware to be able to support and engineer Large size environment. Cisco Equipment Experienced Working With: Switches- 2950, 2960, 3550, 3560, 3750,3850,4500,6500,6840,9500 Cisco Nexus 9000,7000,6000,5000,4000,3000 Routers- 2900, 36/37/38/3900, 1800, 1900, 7200, 7600 and ASR1k, ASR9k CSR1000 Security Equipment Experienced Working With: Cisco ASA 55xx/ASAv,Cisco Firepower NG DDoS -Radware Defense Flow, DefensePro, APSolute Vision DPI Engine- ntopng(High-Speed Web-based Traffic Analysis and Flow Collection),nDPI(Open and Extensible LGPLv3 Deep Packet Inspection Library),n2disk(10/40 Gbit network traffic recorder with indexing capabilities),PF_RING ZC (Zero Copy),Multi-10 Gbit RX/TX Packet Processing from Hosts and Virtual Machines Server Experienced Working With: Dell Power edge 410,420,430,630,730. IBM Blade Center ,IBMÂ® System x3650 M3,M4,M5 Super micro SuperBlade,Superserver. Cisco UCS C240M4,M5,Cisco Hyper flex. VMware vSphere Systems Administrator with 5+ years of experience in VMware vSphere- global virtualization and storage networking infrastructure. Motivated, enthusiastic, and pro-active System/Network Administrator with an excellent can-doattitude.Expert in Windows Server System Administration skills. Professional, outgoing tier 3 supports and solutions provider for complex IT strategies and initiatives to reduce maintenance and costs along with providing stable and reliable services. Extensive Knowledge in Networking configuration & Security Configuration on ESX Host. Extensive knowledge in advance features of ESX VMOTION, SVMOTION,LvMotion HA and DRS. Involved in DR design and planning of Using VMware vCenter, created Datacenter Environment by creating VMware clusters, adding ESX hosts in the clusters, and implemented HA and DRS & FT. Designed and deployed multiple vCloud and vSphere environments including proof-of-concept, pre-production, and production. Provided project management and technical leadership to assigned projects. Technical contributor to knowledge base articles, blog articles, and VMware support community forum. Designed disaster recovery solution utilizing VMware Site Recovery Manager Technical Lead on assigned tasks, working in a globally diverse team. Designed a Green-field virtualization environment to provide a consolidation platform for 50 physical Cisco UCS Blade-c240M servers for a public & Private Cloud. Configure 4 Node HA Cluster Of vRealize Operations Manage Across Different Hosts. Manage vRealize Operations Manager Infrastructure. Upgrades of the vRealize Operations Manager Infrastructure, as needed Manage access control within vRealize Operations Manager Create and manage operational dashboards, widgets, views and reports Create and manage property, metric and alert definitions within vRealize Operations Manager Create and manage super metrics within vRealize Operations Manager Create and manage capacity planning projects within vRealize Operations Manager Create and manage operational policies within vRealize Operations Manager Create and manage Groups and Applications within vRealize Operations Manager Remediate various issues identify in vRealize Operations Manager dashboards Implement and manage vRealize Operations Manager solutions and management packs Implement and manage End Point Operations Agents vSphere health monitoring, Self-learning analytics with Dynamic Thresholds Smart Alerts, Recommended Actions landing page , Root-cause analysis and recommendations Monitoring of OS resources (CPU, disk, memory, network) , Capacity metering, trending, right-sizing, and resource optimization Capacity models, what-if scenario. Good experience in migrating production VMs using Storage vMotion to new Datacenter with zero downtime. Experience in installing, maintaining and managing various rack mounted and Blade servers from Dell, HP, IBM and UC on Cisco UCS. VMware Product Experience Working With: VMware ESXi 5.1/6.0/6.5/6.7 VMware vCenter Server 5/6/6.5/6.7 VMware vRealize Suite VMware vRealize Operations VMware vRealize Automation VMware vRealize Log Insight VMware NSX Platform

Language Proficiency:

Language	Reading	Writing	Speaking
Bangla	High	High	High
English	High	High	High
Hindi	Low	Low	High

Personal Details :

Father"s Name   : Md. Mukhlesur Rahman.
Mother"s Name   : Lt. Setara Rahman.
Date of Birth   : November 20, 1988
Gender   : Male
Marital Status   : Unmarried
Nationality   : Bangladeshi
Religion   : Islam
Permanent Address : H-592, Rd-10, Baitul Aman Housing. Soc. Ltd. Adabor,Dhaka-1207
Current Location   : Dhaka