

<u>Contact Address:</u>	
H#97/7, Floor# 4C Chairman Lane,Shankor West-Dhanmondi Dhaka-1209.	Mobile: +8801822202222 mail: <a href="mailto:faizxn@live.com">faizxn@live.com</a>



## Muhammad Faizullah

**Career Objective:** To work willingly in an environment where success comes through creativity, hard work, sincerity and devotion to duty.

### Employment History:

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**(A) NovoCom Limited (IIG)** (From 10<sup>th</sup> March 2019 to 31<sup>st</sup> March 2020)

Web: [www.novocom-bd.com](http://www.novocom-bd.com)

**Position: System Engineer (Core Network Operation)**

- Communicate with international upstream carrier i.e Tata, Level3, Singtel, Congent, Google, Airtel, Equinix-IX and etc.
- Responsible for IIG (NovoCom) and ISP (InterCloud) core network operation.
- Provisioning ISP, LSP and Enterprise clients for Internet, GGC, Akamai, FNA and Data connectivity (MPLS L2/3VPN) services.
- Executing directives from BTRC like protocol/url blocking and b/w shaping.
- Configuring and troubleshooting of BGP, OSPF and MPLS of core network.
- Filtering routes using regex and bgp community and deploy ACL for brilliant IPTSP.
- Escalating and interpreting complex problems to higher level staff or vendor.
- Maintain route server (BIRD Routing daemon) to provision NovoNIX partner.
- Analyse and detect attacks like DDoS by nfsense and mitigate by RTBH trigger.
- Prepare and update technical documentation i.e. SOP, Network Diagram.

**(B) DOT Internet (ISP)** (From 1<sup>st</sup> April 2015 to still 5<sup>th</sup> March to 2019)

Web: [www.dotinternetbd.com](http://www.dotinternetbd.com)

**Position: Assistant System Administrator (Network Operation Center).**

- Managing the entire network operation center.
- Configure and monitoring traffic and infrastructure of backbone network.
- Configure and design backbone network and clients for redundancy.
- Configure routing (OSPF,BGP) and VPN services (DMVPN, IPSec, GRE and PPTP).
- Ensure security to core network backbone and servers outside threat and attacks.
- Deployment and integration of the CDN i.e. GGC and FNA nodes.
- Configured all kinds of linux servers as per demand at productions enviroment for Nginx | MySQL | Docker | DNS | VMWare Esxi | Cacti | Webmin| IPAM | LibreNMS or Observium | Nagios etc.
- Lead the technical team for clients supports and any scalable network solutions.
- Log review and monitoring, issue reporting related to healthcheck and performance.
- Prepare necessary technical documents for BTRC and NTMC.

## **Academic Backgrounds:**

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Division	Subject	Grade	Years	Institution
M.Sc Engineering	C.S.E	Appeared	2019	Jagannath University
B.Sc Engineering	C.S.E	3.09 Out of 4.0	2016	Bangladesh University
Diploma Engineering	C.S.T	3.51 Out of 4.0	2010	Feni Computer Institute
S.S.C	Science	4.63 Out of 5.0	2006	Ataturk Model High School

## **Technical Skill:**

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IP Network : Cisco/Juniper/Mikrotik Router - (60%), ASA Firewall - (50%)  
Programming (OOP): C++, Python, Java and PHP (20%)  
Web and Database : HTML, CSS and Bootstrap (80%) and MySQL (70%)

**Studies On:** Operating System, Databases, Cryptography, Forensics, Data Mining, Cloud Computing, Virtualization and etc.

## **Vendor Certification:**

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1. Red Hat Certified System Administrator (RHCSA)
2. Red Hat Certified Engineer (RHCE)
3. Juniper Networks Certified Associate – Security (JNCIA-Sec)

## **Professional Training:**

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Training on AWS Cloud Computing at Linux Pathshala, Duration: 6 months

- AWS Certified Solutions Architect Associate
- AWS Certified SysOps Administrator Associate

## **Personal Profile:**

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Father Name: Shahid Ullah, Mother Name: Ferdous Ara.

Date of Birth: 1<sup>st</sup> January, 1991.

Marital Status: Married, Religion: Islam.

Permanent Address: HouseName#Sheik Ahammad Master Bari,  
Village: South Sridor Pur, Dagonhuiyan-3920, Feni, Bangladesh.

## **Reference:**

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**Ariful Hasan Opu**

Chief, NASA Solver Bangladesh and National Mentor, Ministry of ICT

[info@ahopu.com](mailto:info@ahopu.com) , +8801789995552

Signature of

