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## MR. DIBAKAR DEBNATH

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## **Career Objective:**

To pursue a challenging career and be part of a progressive organization that gives scope to enhance my knowledge, skills and to reach the pinnacle in the computing and research field with sheer determination, dedication and hard work.

## **Career Summary:**

Experienced IT Manager with vast IT experience in the IT industry.

Areas of Expertise:

Cyber Security,

Server System,

Networking,

Telecom,

Database,

Website development.

Recently, I Continued a Master of Electronics and Telecommunication Engineering.

## **Special Qualification:**

System Administration
Networking
Windows & Linux Server
Server(Mail,Web,File,Storage ,Ftp)
GEPON & EPON TECH
Camera(IP/CC/)
BTH/Radio Link
PABX (IP/Asterisk)
Oracle,SQL Database , Advance Excel
Web Development

## **Employment History:**

**Total Year of Experience :** 10.9 Year(s)

1. Sr. Engineer (June 4, 2016 - Continuing)



#### **Roots Communication Limited**

Company Location : Motifeel

Department: Transmission & Datacom

#### Duties/Responsibilities:

Core Networking

Monitoring NOC System.

Maintain VoIP Components.

Maintain Soft Switch & Router.

Team Lead Transmission Group.

Manage Call Routing VoIP Solutions.

**Installation and Support Services** 

Installation IP devices

Installation PC to Phone, Phone To Phone Service

Mange SIP VoIP Gateway

## 2. System Administrator ( January 12, 2015 - Continuing)

#### **Infobase Network Limited**

Company Location : 29 , Laxmibazer , Dhaka Department: Network Operation Center

#### **Duties/Responsibilities:**

Core Network Plan Development & Implement.

 $Maintain\ ,\ Configure\ \&\ Tolerable\ Shooting:$ 

CISCO ASR 1001x Core Router, 4500x, WS -2960 Land Light, Land Base Catalyst Switch.

Cisco ASA5512-IPS-K9 Security Firewall

(Site to Site VPN, VTP, RSTP, OSPF, EIGRP, Spaning Tree, etc)

Mikro Tik Router (Model: Cloud Core 1036-8G -2S Layer - 3)

(VLAN, IPIP Tunnel, OSPF, VRRP, GRE Tunnel, Bridging, PCQ, LOAD BALANCE etc.) Configure Cisco Small Business Switch (SG-300-28) & Zyxel (ES-2024) Manageable Switch Configuration.

MikroTik (RB-450, Hex, 951), Tp-link, Tenda, Link sis, D-link, Router & Also Access point Configuration.

OLT(Optical Line Transfer) (AD-NET, BDCOM, & Huawei ,& China Device) Configuration & Maintains.

Media Server, FTP server (Server Machine Dell-RB-750)

DNS server (Primary & Secondary ) Making & Maintenance.

BGP Server, PPPOE Server, MAC SERVER,

Bandwidth Management . (Corporate & Local Clients )

Active Directory & File server Management & Role Implementation.

Cache Server , Proxy Server Maintenance.

Corporate Clients Supports .(Like Bank , Private Office , Hospital , Collage & University Core Network.)

Real IP Block Maintenance,

MRTG Management. (Using By Chattis Server)

Bio-metrics attendance system server.

CCTV system server and software deploy, monitoring & troubleshooting

BTRC monthly Report & license Issue.

Backup & Redundant System Management.

Risk Management.

#### 3. Senior Support Engineer (December 1, 2014 - January 10, 2015)

#### **Communication Network Solution**

Company Location: 376/2, East Kazipara (B-1, 1st Floor, Imperial Noor), Mirpur,

Dhaka-1216, Bangladesh. Department: Support Duties/Responsibilities:

Design Network Plan & Backbone.

Maintain Storage Server (Remote & Directly) CCTV Security footage.

Configure NVR (JVS-ND6032-H2) with IP Camera, Cisco Switch, ftp Storage & HDD Storage with redundant Management.

Setup & Configuration DVR (8 CH, 16 CH, 32 CH) for CCTV Camera, Storage (Cloud .HDD , FTP )

Making A Multi-Vewe Monitoring System.

Contraction Redundant Data Link & Power CCTV, IP Camera System.

Trouble Shooting All types of IP Camera, CCTV and Video Conferencing Device.

Equipment Access control Device.

Conversion of GSM To PABX System.

Setup, Maintain & Trouble Shooting PABX System, Intercom System

Setup, Maintain & Trouble Shooting Time Attendance Machine.

Setup Solar Energy System

## 4. Technical Executive ( December 3, 2013 - November 1, 2014)

#### **Bijoy Online Limited**

Company Location: Basati Dream, Suit # A1, House No # 03, Road No # 20, Gulshan

â∏∏ 1, Dhaka â∏∏ 1212 Department: Networking Duties/Responsibilities:

Give the Corporate Clients Internet connection.

Trouble shooting Internet Communication & Connectivity from clients view.

Cheeking the connectivity Pass cord through Media Convector (MC) in Cisco Switch (Catalyst, Managed), Mikro tik Switch.

TP -LINK, TENDA, Dlink, Netgeare Router Configuration.

Support Management & Distribution.

Network Hardware & Pc Software Support.

ARP & PPPOE Server Service Provide.

Following the MRTG( Graph).

Maintain the Bandwidth Via Mikro Tik Router.

## 5. IT Executive (April 1, 2012 - November 30, 2013)

#### **Onib Textile Limited**

Company Location: Madhabdi, Narsingdi

Department: IT

#### **Duties/Responsibilities:**

Maintain the AD - DC (Active Directory).

Maintain the Mail server .(Zinbra)

Maintain the File Server.(PowerEdge FD332 Server)

Proxy Server.

Maintaining Enterprise Resource Planning (ERP) Software

Provide IT supports to End User for their Desktops, Laptops, Wireless Router, Scanners,

Printers and other IT assets as per company IT policy.

Troubleshooting & Maintaining PBX & Intercom systems.

Supports Computer Hardware & Software & Operating System (Windows XP, Windows 7, and Linux, Windows Server 2008 R2).

Maintain & Trouble Shooting of CC Camera, CCTV & Access Control Device (NVR, DVR, SIM Device etc).

Maintaining & Trouble Shooting Real Time Attendance Machine.

Maintaining Pay Roll System.

Maintaining Internet & LAN connection.

## 6. Support Team Member ( January 5, 2009 - June 30, 2010)

#### **Information Services Network Ltd.**

Company Location: TMC Building (4th floor), 52, New Eskaton Road, Dhaka-1000

Department: Support **Duties/Responsibilities:** 

Connecting New Line ( UTP & Fiber Optic ) Connectivity Cheeking & Monitoring.

Network Trouble Shooting . Small Hub & Switch Setup (Like : TP-Link , NetGear, Tenda )

Small WiFi Router Configuration (Like : Apple , TP-Link , Tenda ,) Over Phone Support .

Electricity Fage Maintains (AC & DC Current) Hardware & Software Support Clients.

Storing Clint"s Problem Issue.

#### **Academic Qualification:**

| Exam Title                            | Concentration/Major            | Institute                                   | Result                | Pas.Year | Duration  |
|---------------------------------------|--------------------------------|---|-----------------------|----------|-----------|
| Computer Science & Engineering. (CSE) | Computer Science & Engineering | Stamford University<br>Bangladesh           | CGPA:3<br>out of 4    | 2012     | 2006-2012 |
| HSC                                   | Science                        | Shahid Smrity college,Sharupkhati,Pirojpur. | CGPA:4.5<br>out of 5  | 2005     | 2003-2005 |
| SSC                                   | Science                        | Banaripara Union Secondary<br>School        | CGPA:3.63<br>out of 5 | 2003     | 2001-2002 |

**Training Summary:** 

| Training Title  | Topic  | Institute  | Country    | Location       | Year | Duration  |
|---|--|--|------------|----------------|------|-----------|
| Cisco Certified Network<br>Professional (CCNP)  | Switching Protocol, Routing<br>Protocol, Troubleshooting.  | AT Computer Solution                                     | Bangladesh | Dhaka          | 2016 | 120H      |
| Optical line termination & Optical<br>Networking Unit (OLT & ONU)                                 | OLT & ONU Device , Fiber<br>Ethernet & SFP Switch, Fiber<br>Transceiver / SFP , Fiber-optic<br>modules (Single/Multi Mode)<br>Module, Modular , Optical<br>Networking Passive<br>Components, Fiber-optic patch<br>cords  | Rasa Technology Bangladesh                               | Bangladesh | Dhaka          | 2016 | 2 Days    |
| Microsoft Certified Solutions<br>Associate (MCSA) &Microsoft<br>Certified Solutions Expert (MCSE) | Active Directory , , Fsmo Role ,<br>Group Policy , Active Directory.<br>File Server , DNS Server , File<br>Shearing , Proxy Server , Gateway<br>Server , DHCP etc  | AT Computer Solution                                     | Bangladesh | Dhaka          | 2015 | 120 Hours |
| Red hat 7   | Red hat System administration  | IT BANAGLA LIMITED.                                      | Bangladesh | Dhaka          | 2015 | 120 Hours |
| MikroTik Certified Routing<br>Engineer (MTCRE)  | Static Routing , Dynamic Routing ,<br>OSPF , VPN , ( IPIP, EoIP,<br>PPTP,GRE) Tunnel , Point to point ,<br>BGP , Bridge Network.   | Authorized Mikrotik Academy<br>Bangladesh.               | Bangladesh | Dhaka          | 2015 | 24 Hour   |
| Optical line termination & Optical<br>Networking Unit (OLT & ONU)                                 | OLT & ONU Device , Fiber<br>Ethernet & SFP Switch, Fiber<br>Transceiver / SFP, Fiber-optic<br>modules (Single/Multi Mode)<br>Module, Modular, Optical<br>Networking Passive<br>Components, Fiber-optic patch<br>cords  | BDCOM (Chiness Company )<br>Served By The Tomato         | Bangladesh | Dhaka          | 2015 | 2 Days    |
| MikroTik Certified Network<br>Associate(MTCNA) Training   | Routing, Bridging, Wireless, Network<br>Management, Firewall. Bandwidth<br>Management.   | Authorised Mikrotik Academy<br>Bangladesh.               | Bangladesh | Gulshan, Dhaka | 2014 | 72 hour.  |
| Cisco Certified Network Associate<br>(CCNA)   | Vendor Certified IP , Subnet , Router Configuration , Static & Dynamic Routing , VLAN, VTP, PORT SECURITY , Cdp , TELNET , RIP , DISCONTIGIOUS NETWORK, OSPF , OSpf ABR, EIGRP, ACL, Static & Dynamic Nat & Pat Configuration, FRAME RELAY HUB & SPOKE Configuration | IT Bangla Limited  | Bangladesh | Dhaka          | 2014 | 80 hour   |
| Certificate course in CCTV  | Camera Server Configuration,<br>Setup, Maintain & Trouble<br>Shooting of IP Camera, CCTV, and<br>Video Conferencing, Equipment<br>Access control Device (NVR, DVR,<br>SIM Device etc)  | Ever green National Youth<br>Development Training Cente  | Bangladesh | Narayangonj    | 2013 | 6 Months  |
| Certificate course in MIS & ERP   | Management information training<br>(MIS) & Enterprise Resource<br>Planning (ERP) ,Tally system, Pay<br>Roll system etc   | Ever green National Youth<br>Development Training Center | Bangladesh | Narayangonj    | 2013 | 160H      |

## **Professional Qualification:**

| Certification  | Institute        | Location       | From                 | To                   |
|--|------------------|----------------|----------------------|----------------------|
| Cisco Certified Network<br>Professional (CCNP) Part<br>(Switching) | Cisco System     | San Jose USA   | September 5, 2016    | September<br>5, 2016 |
| Microsoft Certified<br>Professional (MCP)                          | Microsoft        | USA            | August 15,<br>2016   | August 16,<br>2016   |
| Microsoft Certified<br>Solutions Associate (MCSA)                  | Microsoft        | USA            | August 15,<br>2016   | August 15,<br>2016   |
| MikroTik Certified Routing<br>Engineer (MTCRE)                     | MikroTik Academy | Riga, Latvia   | August 13,<br>2015   | August 14,<br>2015   |
| Cisco Certified Network<br>Associate                               | San Jose , USA   | San Jose , USA | March 28,<br>2015    | March 28,<br>2015    |
| MikroTik Certified Network<br>Associate (MTCNA)                    | Mikrotik Academy | Riga, Latvia   | December<br>12, 2014 | December<br>19, 2014 |

# **Career and Application Information:**

Looking For : Mid Level Job Available For : Full Time Present Salary : Tk. 30000 Expected Salary : Tk. 10,000

Preferred Job Category : Bank/Non-Bank Fin. Institution, General Management/Admin, IT/Telecommunication

Preferred District : Dhak

Preferred Organization :

Types

: Telecommunication, University, Training Institutes, Software Company, IT Enabled Service, Computer Hardware/Network

Companies, Logistic/Courier/Air Express Companies, Newspaper/Magazine, Garments, Textile, Hospital,

Pharmaceuticals

# **Specialization:**

| Fields of Specialization                         | Description  |  |  |
|--|--|--|--|
|  | Cisco Device Configuration, Maintain, Troubleshooting.         |  |  |
|  | MikroTik Device Configuration, Maintain, Troubleshooting.      |  |  |
|  | Juniper, HP, BDCOM, Linksys Device Configuration, Maintain,    |  |  |
|  | Troubleshooting.   |  |  |
|  | Linux Server(Red hat, Ubuntu, Fedora ) Server                  |  |  |
|  | Configuration, Maintain, Troubleshooting.                      |  |  |
|  | Storage Server Configuration, Maintain, Troubleshooting.       |  |  |
|  | Well Experienced In Mall Server (Webmail, Zimbra , Secure      |  |  |
|  | Mail, POP3, IMAP SMTP, outlook, Post-fix,)                     |  |  |
|  | Windows Server 2003,2008,2012 Configuration, Maintain,         |  |  |
| <ul> <li>Hardware &amp; Networking</li> </ul>    | Troubleshooting.   |  |  |
| • Linux  | Active Directory(AD-DS), Group Policy , File Share Service     |  |  |
| ISP Administration                               | Well Skilled IP/CC Camera Server Configure ,Storage Maintain   |  |  |
| <ul> <li>Server Configuration</li> </ul>         | (FTP) ,Troubleshooting.  |  |  |
| PABX/IP Phone                                    | Data-center Maintain, Troubleshooting.                         |  |  |
| • Firewall                                       | Well Skilled Oracle, SQL Database Maintain.                    |  |  |
| <ul> <li>Windows 2008/20012 Server(s)</li> </ul> | ISP Setup.   |  |  |
| CC Camera  | Well Experienced in Switch, Router & other LAN Device.         |  |  |
| • MIS/ERP  | Well Experienced in Maintain & Trouble Shooting PABX System,   |  |  |
|  | Intercom System  |  |  |
|  | Well skilled in Electric House Wiring Service.                 |  |  |
|  | Well Experienced In File Server , Media Sever , Proxy Server . |  |  |
|  | OLT & ONU Device (A-onet, Huawei ,BDCOM)                       |  |  |
|  | Cable Tv Device  |  |  |
|  | WiFi Device (M2)   |  |  |
|  | BTH Device   |  |  |
|  | Web Design(PHP My Sql, WordPress , Joomla )                    |  |  |
|  | ERP Software Maintain, Troubleshooting.                        |  |  |
|  | Bio-metrics attendance system server.                          |  |  |

## **Extra Curricular Activities:**

Risk Management . Work Under Pressure. Good communication skills. Leadership Team working 24\*7 days work Experience.

# **Language Proficiency:**

| Language | Reading | Writing | Speaking |
|----------|---------|---------|----------|
| BANGLA   | High    | High    | High     |
| English  | High    | High    | High     |
| HINDI    | Low     | Low     | Medium   |

## **Personal Details:**

Father"s Name : Dilip Kumar Debnath Mother"s Name : Mukul Rani nath Date of Birth : September 10, 1988

Gender : Male
Marital Status : Married
Nationality : Bangladeshi

Religion : HIndu

Permanent Address: Hospital Road Banaripara, Banaripara, Barishal

Current Location : Dhaka

## Reference (s):

Reference: 01

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Director

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