**Resume of……..**



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| **Md. Alif-ul-Ferdous (Alif)** |
| **Address** | : | House NO: 20, Road No: 18 Sectors: 14, Uttara, Dhaka. |
| **E-mail** | : | alif.ferdous@yahoo.comalif.ferdous@gmail.com |
| **Mobile No** | : | +8801972624402 |

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| **Career Objective** |
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|  Desire to be associated with an organization where one can develop oneself through a worth and growth oriented job and where the work environment insinuates a dynamic and Challenging career and where my experience & skill can be utilized. |
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| **Work Experience** |
|  |  |  |  |
| 1. |  | **Position** | **:** | **IT Manager** |
|  |  | Company Name | : | Spider Group |
|  |  | Address |  | Sayed Grand Center,(13th Floor), Road-28,Sector-07, Uttara, Dhaka-1230 |
|  |  | Period | : | 20 September, 2014 - Continue |
|  |  |  |  |  |
|  |  | **Duties & Responsibilities :** |
|  |  |  |  |  |
|  |  |  | Windows Server, mail server, Barracuda server hosting Configuration and maintenance ; |
|  |  |  | Configuration & Maintenance All Type router with Mikro Tik router ; |
|  |  |  | Configuration & Maintenance Firewall, Security, virus protection & all data backup ; |
|  |  |  | Networking & monitoring able to manage four factories and two corporate office ; |
|  |  |  | Configuration & Maintenance ERP & environmental server ; |
|  |  |  | VPN Configuration & Maintenance ; |
|  |  |  | Configuration & Maintenance of all Radio Device Link ; |
|  |  |  | Setup and maintenance of CCTV & DVR network ; |
|  |  |  | Difference wireless router configuration and maintenance ; |
|  |  |  | Factory Link monitoring and solve the problem over phone or physical support ; |
|  |  |  | Install and configure Internet and Internet related software with Setup and maintenance of attendance management software network for bio metric ; |
|  |  |  | Computer Networking, Wireless LAN/WAN, inter-networking concepts, able to manage four factory and two Corporate office ; |
|  |  |  | Computer hardware and software maintenance, troubleshooting and monitoring. |

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| 2. |  | **Position** | **:** | **Senior Network Engineer** |
|  |  | Company Name | : | Agni Systems Ltd |
|  |  | Department | : | Radio |
|  |  | Services | : | Internet service Provider. (ISP) |
|  |  | Period | : | 01st July 2012 To 01st September, 2014 |
|  |  |  |  |  |
|  |  | **Duties & Responsibilities :** |
|  |  |  |  |  |
|  |  |  | As a team leader ; |
|  |  |  | Weekly reporting to my Management & monitoring ; |
|  |  |  | Install, configuration and Maintains Wireless Radio P2P, P2MP ; |
|  |  |  | E1 and Ethernet port connectivity setup with GP, BL City cell device ; |
|  |  |  | Take care of Radio link network in all of the Bangladesh and maintain radio link base ; |
|  |  |  | Different wireless router and Mikro Tik router configuration and maintain ; |
|  |  |  | Client link Monitoring and solve the problem over the phone or physical support ; |
|  |  |  | Install and configure Internet and Internet related software ; |
|  |  |  | Setup and Maintenance Mikro Tik router, ERP Software and Linux server configuration. |
| 3. |  | **Position** | **:** | System Engineer |
|  |  | Company Name | : | **DNS Engineering & Communication Ltd.** |
|  |  |  |  |  |
|  |  | Services | : | BTS, BSS & MW Installation & Commissioning. |
|  |  | Period | : | 01st November, 2009 To 26th June, 2012 |
|  |  |  |  |  |
|  |  | **Duties & Responsibilities :** |
|  |  |  |  |  |
|  |  |  | Installation & commissioning Hardware & software of microwave ODU & IDU (RTN 910,950 NEC-1000), Cross-Connection, Ethernet configuration & loop check, BER Test, Software Update  |
|  |  |  | Traffic shifting & traffic routing. |
|  |  |  | New, Swap & Expansion of sites (900 & 1800 band) & Rectification of BTS alarms, measurement of VSWR, Return Loss & distance to fault (DTF) and troubleshooting the problem regarding the high VSWR ; |
|  |  |  | Checking all types of power connection from main distribution board to rectifier & Battery. Check Rectifier alarms & identify faulty event ; |
|  |  |  | Perform PAT for both BTS & Lin. |

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| **Technical Experience** |
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|  |  | Huawei: MUX:OSN 3500, OSN2500, OSN1500B, OSN7500 Router: NE40E,S9303, S2300,S3300 Switches: S9303, S2300,S3300 NMS: iManager U2000, T2000,SoftX3000,UMG8900 ; |
|  |  | Networking: Basic Computer Networking, LAN (IEEE 802.3 Local area networks), Wireless LAN (IEEE 802.11a/g and .11b), knowledge in Layer2 and Layer3 devices such as Switches, Bridges, Routers etc ; |
|  |  | Knowledge in WAN, inter-networking concepts, able to manage home and corporate office network ; |
|  |  | Computer hardware and software troubleshooting ; |
|  |  | Operating System: Windows XP, Windows 2003, Windows 7, 8 & 10, DOS, Linux & R & D, Centos, Fedora etc ; |
|  |  | Microsoft office (Word, Excel, Access, power point, Outlook express ) ; |
|  |  | Taking care of all kind Radio Link network in all of the Bangladesh and maintain radio link base ; |
|  |  | Working knowledge of client TCP/IP protocol stacks in various platforms ; |
|  |  | Install, configure and maintain the Radio equipment and network ; |
|  |  | Experience in LAN networking design ; |
|  |  | Taking care of local LAN and Hardware of Computer ; |
|  |  | Install all new hardware, systems, and software for networks ; |
|  |  | Install, configure, and maintain network services, equipment and devices ; |
|  |  | Installation, configuration & maintenance of broadband wireless router such as ZyXEL, ZyWALL-2 plus, TREND net, NETGEAR, CNet, TP-link, D-Link, Micro Net, Belkin, Mikro Tik, ASUS and Linksys ; |
|  |  | Clear concept knowledge of computer networking including TCP/IP, Sub netting, OSI Layers, VLSM, IP Routing- (Static, Default, RIP, EIGRP, OSPF, BGP, MPLS), STP, VTP, VLAN, ACL, NAT/PAT, VPN, LAN/WAN, IP Phone Server, Firewall technologies, Network troubleshooting tools and techniques ; |
|  |  | Install, configuration and Maintains Wireless device: ubnt technology (Nan station M2, Nan station M5,Bullet M2, Bullet M5 , Nano brige, Rocket M5) ,Cambium P2P device, Canopy device ; |
|  |  | Networking: Basic computer networking LAN (IEEE 802.3 Local area networks), Wireless LAN (IEEE 802.11 a/g and 802.11b), internetworking concepts, able to manage home and corporate office network ; |
|  |  | Working knowledge of client TCP/IP protocol stacks in various platforms ; |

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|  |  | And also working as a team leader ; |
|  |  | Installation, Configuration &Maintain of Broadband wireless router such as ZyXEL, ZyWALL 2 plus,Belkin , Tenda, D-link, TP-link, Cisco Linksys, Mikro TIK, Asus ; |
|  |  | Install all new hardware, System and software for network ; |
|  |  | Network Support Installation, Sub netting, configuration & maintenance of broadband wireless router ; |
|  |  | Various O/S related support ; |
|  |  | 5.Customer complain dealings 6.Installation and Linkup the Radio device UBTB of Wi-Max, Nano M2/M5 ; |
|  |  | Network & troubleshooting ; |
|  |  | Fiber link establishment, 8.Splicing coordination & loss monitoring (below -0.03dBm) ; |
|  |  | Tj installation ; |
|  |  | Link distribution ; |
|  |  | OTDR operation (Fault analysis, Spann loss, bend loss, splicing loss detection, Enclosure installation (24c, 48c) ; |
|  |  | To troubleshoot and find out the optical fiber cut point by OTDR, guiding the splice fiber by splice machine and check the fiber continuity by OTDR & power meter for restore the fiber link connectivity with in shortest time with maintaining the link quality, PAT (Link Budget calculation & Link handover to Client) & Monitoring ; |
|  |  | Installation, Commissioning & Integration of NSN (Nokia Siemens Network) Flexi BTS and supporting equipments (antenna, feeder cable, jumper cable, connector, label, etc) based on project standard installation set by NSN Axiata Project ; |
|  |  | Responsible for Quality Assurance for BTS ; |
|  |  | Responsible for Swapping of BTS ; |
|  |  | Measurement of VSWR, Return Loss & distance to fault (DTF) using ANRITSU site master and troubleshooting the problem regarding the high VSWR ; |
|  |  | All the documentation part regarding sites ; |
|  |  | Site Layout, TSSR (Technical site survey report), Line of site survey (LOS) etc ; |
|  |  | Installation, Commissioning Microwave link of GP, Robi, airtel ; |
|  |  | Responsible for Quality Assurance for MW link ; |
|  |  | Experience in LAN networking design. |

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| **Academic Background** |
|  |  |  |  |  |
|  | **B.Sc Engineering (CSE)** |
|  |  |  |  |  |
|  | **University** | **:** | American Internatnal University – Bangladesh (AIUB) |
|  | Duration: | **:** | 04 (Four) Years |
|  | CGPA : | **:** | 3.69 |
|  | Passing Year | **:** | 2010 |
|  |  |  |  |
|  | [Higher Secondary School Certificate](https://en.wikipedia.org/wiki/Higher_Secondary_School_Certificate) (HSC) |
|  |  |  |  |
|  | Board | **:** | Rajshahi |
|  | College | **:** | Bonarpara degree collage, Gaibandha |
|  | Group | **:** | Science |
|  | CGPA | **:** | 3.45 |
|  | Passing Year | **:** | 2002 |
|  |  |  |  |
|  | **Secondary School Certificate (SSC)** |
|  |  |  |  |
|  | Board | **:** | Rajshahi |
|  | School | **:** | Kazi Azhar Ali high school, Gaibandha |
|  | Group | **:** | Science |
|  | Division | **:** | 1st Division |
|  | Passing Year | **:** | 1999 |
|  |  |  |  |  |
| **Trainings & knowledge** |
|  |  |  |  |  |
|  |  | Linux ( 3 months) |
|  |  | CCNA ( 3 months) |
|  |  | Introduction to 3G technology & expansion of 2.5G Network (Basic GSM,3G&4G Network) Huawei (15 days) |
|  |  | GP microwave swap (Basic GSM & Microwave installation, Commissioning) Huawei (15 days) |
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| **Personal Details** |
|  | Father's Name |  | Late Md. Abdul Mannan Sorker |
|  | Mother's Name |  | Mrs. Afruja Mannan |
|  | Gender |  | Male |
|  | Blood Group |  | “O” (+) Positive |
|  | National Id NoPassport Number  |  | 3218819442286AF3675877 |
|  | Religion |  | Muslim |
|  | Permanent Address |  | Village: Shmultair, Post: BonarparaP.S: Shagata, Dist: Gaibandha. |
|  | Contact Address |  | House NO: 20, Road No: 18 Sectors: 14, Uttara, Dhaka. |
|  |  |  |  |
| **References** |
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| **Reference: 01** |  | **Reference: 02** |
| **Md.Monirul Islam Jewel**Manager, Sales & Marketing MetroNet Bangladesh Ltd.Sonartori Tower (18th Floor)12 Sonargaon Road, Dhaka-1000Call : 01912104060E-mail: jewel@Metro.Net.bdWeb: [www.Metro.Net.bd](http://www.Metro.Net.bd) |  | Name : MD.RahatOrganization: MetroNet Bangladesh Ltd.Designation: Vice president (VP)Address : Sonartori Tower (18th Floor)  12 Sonargaon Road, Dhaka-1000Mobile : +880170022277E-Mail : rahat@Metro.Net.bd |

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|  I, hereby declare that the above information given is true to the best of my knowledge. |
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| **Md. Alif-ul-Ferdous (Alif)** |  |  |  |