

Last Updated : **September 29, 2018**

## **SWISING MONG MARMA**

Address: Village : Mazipara, Post Office : Raikhali Bazar, Police-Station : Chandraghona(Kaptai), District : Rangamati, Division : Chittagong, Bangladesh.  
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### **Career Objective:**

Intend to work as an efficient employee in a reputed organization like your one where I will get excellent working environment in order to uphold my career as to contribute the welfare of your organization.

### **Career Summary:**

Agni Systems Ltd. as a Network Engineer, IT Connect Limited as an Engineer, Universal Engineering & Technology Co. Ltd. as a Project Engineer. Field of experience: Telecom, IT, ISP & ICT field. The first wifi hot spot projects in Bangladesh Grameenphone, Robi, Banglalink and Airtel-WiFi. Strategic/Technical planning: O&M, Optimization, TSS new and old site supervise and cost budge.

### **Special Qualification:**

Instruct well, understand the importance of work, identify the problem myself, ability to manage in critical time and lead efficiency for a good conclusion. Motivation and team building/leadership, general and technical project management.

### **Employment History:**

**Total Year of Experience : 7.7 Year(s)**

#### **1. Network Engineer ( June 5, 2018 - Continuing)**

##### **Agni Systems Limited**

Company Location : Navana Tower, 11th Floor, Suite A, 45, Gulshan Avenue, Gulshan 1, Dhaka - 1212, Bangladesh.

Department: Fiber Transmission

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

1. Monitoring transmission fiber link down and optimize fiber link up strategy management.
2. Reporting fiber transmission career and throughput KPI analysis.
3. Network planning and optical fiber or radio support for client access enable.

#### **2. Engineer ( June 2, 2012 - October 31, 2016)**

**IT Connect Limited**

Company Location : Planners Tower 13th Floor, 3A Sonargaon,Dhaka-100

Department: Network planning and optimization

**Duties/Responsibilities:**

- \* Access Network Planning and Optimization of High speed ISP (ICT). RF planning, new site survey, old site optimization plan, Radio & Fiber planning report.
- \* Supervise all the Wavion products (802.11 bg ) configuration and leading the swap process of g to n series in 4G environment.
- \* Site soft tuning and KPI reporting, Drive Test: DT (kmz) file processing, DT file analysis, DT report & site physical tuning.
- \* Topology for radio (Line-of-sight) and optical fiber transmission network planning design with Google Earth.
- \* IBS design & Wi-Fi service expansion. Includes propose various type of device for indoor and outdoor service (repeater, router, AP, bridge, etc.) prepared in plan.
- \* O&M (Operation & maintenance) of network service and fast fixes to Wi-Fi BTS Problems. Wavion products (802.11 bg ) Wi-Fi outdoor antenna (SectorOmni), indoor access point, router, switch (Access port & Trunk port), LAN, WAN, DHCP and radio link configuration, installation & troubleshooting.
- \* New site power plan, old site power optimization & power maintenance all Wi-Fi Equipment.

Tools used for Drive Test, Monitoring and Optimization (Fiber & Radio Transmission):

- \* Google Earth & WCT software using for Drive Test (Application device: GPS with dongle).
- \* PRTG Traffic grapher (V 6.1.1.855) using for site monitoring.
- \* NMS (WavioNet: V 1.5.2.23 ) using for monitoring & site optimization.
- \* Radio Transmission: Giga Access for WeepAir and Ubiquiti Networks NanoStation 5 for NS5NSM5.
- \* Optical Fiber Transmission: Cacti (software) transmission traffic grapher for monitoring sites link down and throughput analysis KPI reporting.

**3. Project Engineer ( January 6, 2009 - October 31, 2011)**

**Universal Engineering & Technology Co. Ltd. (UTECH)**

Company Location : House # 15/10, Tajmahal Road, Block #C, Mohammadpu, Dhaka-1207.

Department: Installation & commissioning

**Duties/Responsibilities:**

Survey :

- \* Surveying existing & new BTS room, finding problems, propose solution, prepare survey reports & proper design for equipment setup with Auto-CAD for GP, OTB, Airtel, Wimax Qubee and Robi`s projects.
- \* Supervise BTS site survey team WIMAX site survey and prepare survey report.
- \* Technical Site Survey(TSS) for both Warid and Robi Project and prepare Line of Sight(LOS) survey report.
- \* BTS survey report checking, rectifying and submitted to the Vendor (Huawei, Ericsson and NSN).
- \* BTS site survey, prepare survey reports & Auto cad drawing and Reports submitted to the Huawei for Airtel SWAP Survey project.

Installation :

- \* Supervise BTS site swap team.
- \* Huawei BTS-3900 swap for Grameen Phone.
- \* DataCom Fiber Optic(Huawei) Installation for Bangladesh Telephone Shillpo Shongstha(BTCL).
- \* BTS swap new and old site for Teletalk project.
- \* Microwave Transmission link route Plan for Teletalk project.
- \* VSWR report with document (PAT Drive) for Qubee WiMAX project.
- \* Working in RF/ Transmission Network Link budget & Load Balancing for airtel project.
- \* Capable of Network Fault or critical issues handling.
- \* Good knowledge of handle telecom soft.

**Academic Qualification:**

Exam Title	Concentration/Major	Institute	Result	Pas.Year	Duration	Achievement
Bachelor of Science in Electronics and Telecommunication Engineering (ETE)	Electronics and Telecommunication Engineering	Prime University	CGPA:3.56 out of 4	2011	4 years	Benchmark as Electronics & Optical Communications, Satellite and Space Communications.
Diploma in Computer Science and Engineering	Computer Software & Hardware Engineering	Institute of "Center for Computer Studies" (CCS), Bhuiyan, Dhaka	CGPA:3.25 out of 4	2007	4 years	Good Skills Programming: Visual Basic, C, C++, HTML, DBMS, Hardware and Networking
SSC	Science	Narangiri Govt. High School	Second Division	2001	2 years	Good skill of Physics practical

**Training Summary:**

Training Title	Topic	Institute	Country	Location	Year	Duration
Datacom	Prepared Datacom server installation and configuration	Bangladesh University of Engineering Technology, IICT	Bangladesh	ECE Building, West Palashi Campus, Dhaka-1000	2011	Two Months
Photoshop develop and 3d model design.	Autodesk 3ds Max 2009 Essentials and Photoshop. Vendor Certified.	Technology Today	Bangladesh	Technology Today, Old Polton, Bijoinaragar, Dhaka	2009	Three Months

**Professional Qualification:**

Certification	Institute	Location	From	To
MCSA: Windows Server 2012	CSL Training	House#18(new),Road#27(old) Dhanmondi, Dhaka-1209	November 4, 2014	April 9, 2015
CCNA (Cisco Certification) Professional Course	New Horizons	Dhaka, Bangladesh.	July 1, 2011	November 30, 2011
Web application development using PHP, MySQL	Infinity Institute of Business & Technology	Dhanmondi, Road: #4, Panthapath, Dhaka, Bangladesh	June 30, 2009	October 30, 2009

### **Career and Application Information:**

Looking For : Mid Level Job  
 Available For : Full Time  
 Expected Salary : Tk. 15,000  
 Preferred Job Category : Engineer/Architect, IT/Telecommunication  
 Preferred District : Anywhere in Bangladesh.  
 Preferred Country : American Samoa, China, Germany, Japan, Australia, Canada, Finland, France, Kuwait, South Korea  
 Preferred Organization Types : Telecommunication, IT Enabled Service, Computer Hardware/Network Companies, Govt./ Semi Govt./ Autonomous body, NGO, Development Agency, Multinational Companies, Public Relation Companies, Embassies/Foreign Consulate, Engineering Firms, Group of Companies

### **Specialization:**

Fields of Specialization	Description
<ul style="list-style-type: none"> <li>3dStudioMax</li> <li>CSS</li> <li>MySQL</li> <li>PHP</li> <li>LAN/ WAN</li> <li>MS Word/ Excel/ PowerPoint/ OneNote</li> <li>Wireless</li> <li>Switches/ Routers</li> <li>WiFi/ Bluetooth</li> <li>Windows 2000/ 2003 Server(s)</li> </ul>	<p>I have been successfully completed project on the topic "Radio Network Optimization(RNO) through micro wave link. And have working experience in Telecom field. IT based, Networking, Windows Server 2012, Hardware Operation and maintenance, best use of Telecom Soft.</p> <p>"Dynamic web Application Development Using PHP, MySQL" form "New Horizons" Computer Learning Center and "Web application development using PHP, MySQL" from "Infinity Institute of Business &amp; Technology"</p> <p>Photoshop CS4, In-design CS4, Fireworks CS4, Dreamweaver CS4, Flash CS4, 3ds Max 2009 Essentials.</p>

### **Extra Curricular Activities:**

I have been participated on the 54th Council Meeting and Annual Forum of Commonwealth Telecommunications Organization (CTO) held (at Radisson Blu Water Garden Hotel) on Dhaka, Bangladesh in 8-12 September 2014.

### **Language Proficiency:**

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

### **Personal Details :**

Father"s Name : Mong Pru Marma  
 Mother"s Name : Chingma Pru Marma  
 Date of Birth : November 10, 1981  
 Gender : Male  
 Marital Status : Married  
 Nationality : Bangladeshi  
 Religion : Buddhism  
 Village : Mazipara, Post Office : Raikhali Bazar, Police-Station :  
 Permanent Address : Chandraghona(Kaptai), District : Rangamati, Division : Chittagong,  
 Bangladesh.  
 Current Location : Dhaka

#### **Reference (s):**

	<b><u>Reference: 01</u></b>	<b><u>Reference: 02</u></b>
Name	: Ujjal Tripura	Monoarul Islam
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Relation	: Relative	Professional

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