

RESUME OF

MD. IQBAL HOSSAIN MITUN

MBA in Management (DU), B.Sc. Eng. in EEE (AUST)

Mailing Address: House-25, Road-10, Shekhertek, Mohammadpur, Dhaka-1207.

Contact No: +880 1670924080, +880 1922387650

E-mail: mitun073@gmail.com

LinkedIn Id: bd.linkedin.com/in/mitun073 | **Skype Id:** mitun73

IEB Membership No: A- 20547



CAREER OBJECTIVE

To enhance my educational and professional skills in a stable and dynamic industry where my hidden potentials can be utilized for providing relentless efforts with refined interpersonal, managerial and engineering skills.

PERSONAL DETAILS

Date of Birth- 06th Oct 1992 | Nationality- Bangladeshi | Religion- Islam | Marital Status- Single | Home District- Laxmipur

EMPLOYMENT HISTORY

Engineer - Network Operations (Sept 2016 - Continuing)

Augere Wireless Broadband Bangladesh Limited (QUBEE)

Company Location: Alauddin Tower, Road-113/A, Plot-17, Gulshan-2, Dhaka-1212, Bangladesh.

WORK RESPONSIBILITIES

- ❖ Maintenance & troubleshoot of network operational issues for Power System of Huawei WiMAX BSS DBS3900.
- ❖ Maintaining different power related equipment such as MC, LBS, ATS, PCD, AVR, Rectifier, ODF, UPS, Battery bank, Precision AC as well as firefighting system & Data center power systems.
- ❖ Performing Corrective Maintenance, Preventive Maintenance, Fault Rectification, Regular Health Check & Backup Management.
- ❖ Monitoring, alarm analyzing & rectifying through the WiMAX NMS M2000, U2000, Nagios, Cacti, Alepo, Smokeping, LTE Bai Cell and providing 1st level troubleshooting.
- ❖ Adding or deleting core node, access node, transmission link in U2000, M2000, Nagios, cacti etc.
- ❖ Follow up core nodes such as Router NE40E, Layer-3 switches S3300, S5300, S9300, Firewall and WASNGW.
- ❖ Monitoring whole day traffic pattern of the upstream provider (IIG) through MRTG Cacti graph and load balancing to ensure good quality of service.
- ❖ Resource management according the requirements of installation, rectification, maintenance and providing support to vendor teams according Planned Work.
- ❖ Preparing different types report such as Daily outage report, Network report, Weekly report, Monthly report, Fault Case report, Corrective Maintenance report and KPI index report.

Project Engineer - Operation & Maintenance (MUX) (July 2015 – Sept 2016)

Universal Engineering & Technology Co. Ltd.

Company Location: House-66/13, West Rajabazar, Indira Road, Dhaka-1215

WORK RESPONSIBILITIES

- ❖ Maintained SDH hiT 7070 of Banglalink & Grameenphone project according to NSN procedure and upgraded NMS version V12 to V14.
- ❖ Provided 1st level troubleshooting and configuring SDH & PDH card & port.
- ❖ Analyzed Trouble Tickets, taken remote actions and on site visit when necessary.
- ❖ Communicated with foreign support team for critical troubleshooting and maintained link up with vendors & remote support team for system configuration changes.

PROFESSIONAL QUALIFICATION/TRAINING

- ❖ **Linux with RHCSA & RHCE** (Continuing) from CSL Training (Course Duration 96 Hours).
- ❖ **Cisco Certified Network Associate (CCNA)** from CSL Training (Course Duration 72 Hours).
- ❖ **MikroTik Certified Network Associate (MTCNA)** from CSL Training (Course Duration 36 Hours).
- ❖ **AutoCAD Electrical 2D & 3D** from CADD CORE (Course Duration 40 Hours).
- ❖ **Programmable Logic Controller (PLC)** from Reliance High Tech Ltd. (Course Duration 40 Hours).
 - Siemens Logo, S7-1200, Mitsubishi, OMRON, Delta, LS, S7-300, S7-1500, S7-200
- ❖ **VFD & HMI** from Reliance High Tech Ltd. (Course Duration 24 Hours).

ACADEMIC QUALIFICATION

Degree	Concentration/Major	Institution	Result (CGPA/GPA)	Passing Year
Master of Business Administration (MBA)	Management	University of Dhaka	3.40 (On a Scale of 4.00)	2018
Bachelor of Science (B.Sc.)	Electrical & Electronic Engineering (EEE)	Ahsanullah University of Science & Technology	3.27 (On a Scale of 4.00)	2015
Higher Secondary Certificate (HSC)	Science	Dhaka College	5.00 (On a Scale of 5.00)	2010
Secondary School Certificate (SSC)	Science	Dhanmondi Govt. Boys' High School	5.00 (On a Scale of 5.00)	2008

UNDERGRADUATE THESIS & PUBLICATION

Thesis- 'Determining Maximum Level of Integration of Renewable Energy in Microgrid' Supervised by Dr. Tarek Aziz, Associate Professor, Dept. of EEE, AUST.

Publication- 'Integration of Wind Energy System in Microgrid Considering Static and Dynamic Issues' in 'IEEE Xplore'. Article link- <http://dx.doi.org/10.1109/ICEEICT.2015.7307479>

INDUSTRIAL TOUR

Visited **Siddhirganj 210 MW Power Plant** under Power Plant Engineering Course.

EXTRA-CURRICULAR ACTIVITIES

- ❖ Member of Institution of Engineers, Bangladesh.
- ❖ Involved with AUST EEE Society, EEE Project Society and Sports club.
- ❖ Had an online gadget business.
- ❖ Written article in school magazine.
- ❖ Participated in religious, cultural & sports programs at school & college.

SKILLS AND COMPETENCES

Technical Designing Software | OrCAD PSpice, PSAT, Proteus, PowerFactory - DiGSILENT, AutoCAD 2D & 3D

Programming Language & Software | C, C++, MATLAB

Networking | CCNA (R & S), OSI Layer, TCP/IP Configuration, Routing, GSM, ISP Network, Telecom basics

Power | PLC, Power System, Power System Protection, Power Plant Basics, Industrial Electrical Equipment's

Office Applications | Microsoft Office, Microsoft Excel, Microsoft PowerPoint, Microsoft Visio

Language Proficiency | Fluent in Bangla and full working knowledge in English

- Can manage difficult situation
- Planning, organizing & leading capability
- Highly dedicated & devoted to my work

REFERENCES

Md. Saiful Islam Tito Assistant Manager– Technology Augere Wireless Broadband Bangladesh Limited Email : saiful.islam@qubee.com.bd Mobile : +880 1841672210 & +880 1783227091	Md. Abdul Mozid Chief Executive Officer (CEO) Universal Engineering & Technology Co. Ltd. Email: abdul.mozid@utechbd.com Mobile : + 880 1713197400
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DECLARATION

I hereby declare that the above written information are true to the best of my acknowledgement and belief.



Md. Iqbal Hossain Mitun