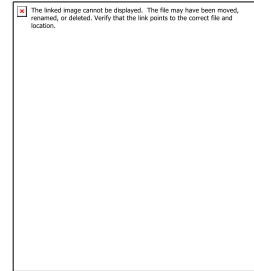


Applied For: **IT Executive (Sylhet)**

Last Updated : **September 1, 2018**

M. FAZLUR RAHMAN

Address: HoNo: JA-93, Middle Badda, Dhaka-1212, Bangladesh
Mobile : +8801912976561
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Career Objective:

To develop a highly creative and challenging career in competitive environment in Telecommunication, IT, Networking & work as part of a dynamic team where there is an opportunity to make significant contribution along with developing personal skills.

Career Summary:

Name of Degree : B.Sc (Engg.) in Electronics and Communication Engineering.
Concentration/Major : Electronics and Communication Engineering.
Institution : Khulna University, Bangladesh.
Grade : 2.80 (on a scale of 4.00),
Duration : Four Years,
Year of Passing : 2014

Special Qualification:

Operating Systems: MS Windows 7, 8, 8.1, XP Professional , Linux.
Networking Skill: Hub, Switch, Router, Scheduling.
Programming Skill: C++, MATLAB, P-Spice, Java Script.
Software: PSPICE, Electronic workbench , MS-Office, MS-Excel.

Employment History:

Total Year of Experience : 3.8 Year(s)

1. BSS Engineer (April 16, 2017 - Continuing)

Ollo Wireless Internet

Company Location : Plot: 19 & 20, Road: 113/A, Gulshan-2, Dhaka
Department: Network Operation Department

Duties / Responsibilities:

- ▣ On-site survey, installation, testing, commissioning, integration, Software Upgrades, System verification and maintenance WiMAX & LTE network equipment.
- ▣ Preliminary Acceptance Test (PAT) and Final Acceptance Test (FAT).
- ▣ Software commissioning of wireless Network elements and integration with related network elements.
- ▣ Interface with third party to locate technical problems that may arise during the

integration.

- ▣ Handling technical cases on ticket system and keep tracking these problems during the whole resolving process.
- ▣ Provide technical solution planning and hands-on support on WiMAX & LTE.
- ▣ Monitoring and performance checking of BSC and BTS and follow up the KPI parameters.
- ▣ Dealing with the vendor for WiMAX & LTE network to rollout, maintenance and KPI related issues.

2. **Radio Planning & Optimization Engineer (May 15, 2015 - April 15, 2017)**

Searchlite Communications Limited

Company Location : House# 42, Road# 3/C, Nikunja-1, Khilkhet, Dhaka-1229

Department: Network Planning Department

Duties / Responsibilities:

Monitoring & maintaining the radio KPI of network, BSC and Cell level.

Making recommendation for further improvement of the network quality.

Analyzing TEMS and Qvoice drive test measurement and making recommendation to improve situation.

Issuing trouble tickets to O&M for any operational problem.

Analyzing and taking proper actions during various benchmarking.

Integrating new sites.

Performing Functionality tests during major network modification.

Investigating Customer complains to improve perception.

Analyzing KPI counter and Radio parameter.

Field Surveys for designing Radio Network for the responsible zone.

Preparation of reports maintaining defined time frame.

Redesign of the existing sites in the responsible zone to improve the network quality taking the network statistics data into account.

Provide coverage solution for the customer complaints in his responsible zone within defined time frame.

Design of hotspot micro for capacity offloading in his responsible area.

Design of IBS/ Repeater in his responsible area using the planning.

Preparing RF design for new 2G & 3G sites using planning tool, Planet.

Bringing ideas/ techniques to meet new challenges and paying attention to non-routine tasks.

Monitoring & maintaining the radio KPI of network, BSC and Cell level.

Making recommendation for further improvement of the network quality.

Analyzing TEMS and Qvoice drive test measurement and making recommendation to improve situation.

Issuing trouble tickets to O&M for any operational problem.

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Integrating new sites.

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Provide coverage solution for the customer complaints in his responsible zone within defined time frame.

Design of hotspot micro for capacity offloading in his responsible area.

Design of IBS/ Repeater in his responsible area using the planning.

Preparing RF design for new 2G & 3G sites using planning tool, Planet.

Bringing ideas/ techniques to meet new challenges and paying attention to non-routine tasks.

3. **Optimization Engineer (January 4, 2015 - May 15, 2015)**

Enosis Limited

Company Location : Navana Tower, 19th Floor, Gulshan-1, Dhaka-1212, Bangladesh

Department: Infrastructure Planning Department

Duties / Responsibilities:

New site integration or Single Site Verification (SSV), IBS integration and Micro BTS.

Finding out the problems of Customer Complain (CC) and optimize the problems sophisticatedly.

Drive test for both 2G and 3G network and Swap functionality testing, Voice call test, data test and Benchmarking

Radio network planning and optimization and IBS and Repeater survey, planning and optimization.

KPI analysis regarding on Paging Success Rate, SDCCH Congestiog rate, SDCCH Call Drop Rate, TCH Congestion Rate, TCH Assignment Success Rate, TCH Call Drop Rate, Handover Success Rate, Success Rate of Call Setup, Call Setup Delay and Call Complete Success Rate.

Trouble Ticket (Try Drive test regarding on KPI and finding out network faults such as High CDR, High SDDR, Low CSSR, HO Failure, Block Call, Coverage and Quality problems, Trx. Faulty & Hardware faulty. Finally resolve the problems by giving optimum solution.

Drive Test for BSC & MSC swap, Software up gradation on both BSC & MSC, Site re-homing, LAC, BTS swap change and Global drive test. Pre and Post Swap drive test.

Making report of CC and SSV with NEMO Outdoor band 7, Mapinfo 10, Actix Analyzer and Excel macro. IB Wave tools to ensure optimized indoor coverage

Issuing D4B for upcoming sites

Survey infrastructure via joint draft to issue solution for indoor coverage

Academic Qualification:

Exam Title	Concentration/Major	Institute	Result	Pas.Year	Duration	Achievement
B.Sc (Engg.) in Electronics and Communication Engineering	Electronics and Telecommunication Engineering	Khulna University	CGPA:2.8 out of 4	2014	4	Chairman of Jessore Students Association of Khulna University
HSC	Science	Noapara Model College	CGPA:5 out of 5	2008	2	Runner`s up of election based exam arranged by SUJON
SSC	Science	Noapara Model High School	CGPA:4.94 out of 5	2006	-	JSC Scholarship awarded, throughout the S.S.C Period.

Training Summary:

Training Title	Topic	Institute	Country	Location	Year	Duration
Industrial Attachment Training Program	Working of Telephone with Internet	Bangladesh Telecommunications Company Limited	bangladesh	Khulna	2014	1 month
Television Engineering Training Program	TV Transmitting	Khulna TV Transmitting Center	Bangladesh	Khulna	2013	1day

Professional Qualification:

Certification	Institute	Location	From	To
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Amazon Web Service (AWS) Certified Solution Architect Associate.	Udemy	Online	August 20, 2018	August 20, 2020
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Career and Application Information:

Looking For	: Mid Level Job
Available For	: Full Time
Present Salary	: Tk. 35000
Expected Salary	: Tk. 20,000
Preferred Job Category	: Education/Training, IT/Telecommunication
Preferred District	: Anywhere in Bangladesh.
Preferred Country	: Germany, Qatar, Saudi Arabia, United Kingdom, United States, Bahrain, Canada, France, Kuwait, United Arab Emirates
Preferred Organization Types	: Telecommunication, University, Event Management, IT Enabled Service, Engineering Firms, Airline, Manpower Recruitment, Electronic Equipment/Home Appliances, Group of Companies, Satellite TV, Clinic, Cellular Phone Operator

Specialization:

Fields of Specialization	Description
<ul style="list-style-type: none"> MS Word/ Excel/ PowerPoint/ OneNote Adobe Photoshop/ Illustrator C/ Turbo C Cisco Windows XP/ 2000/ ME/ 98 Wireless 	<p>→ Operating Systems: MS Windows 7 / windows 8 / XP Professional / 2000 Professional, LINUX</p> <p>→ Programming Skill: C++, MATLAB, P-Spice, Java Script.</p> <p>→ Software: Nimo, Atrix, Packet Tracer, PSPICE, Electronic workbench, COMSOL, MS-Office, MS-EXCEL, Microsoft PowerPoint, Adobe Photoshop.</p> <p>→ Communication Skill: Internet browsing and mailing with Internet explorer, Google Chrome, Opera, Mozilla etc. Also have an excellent typing speed in English.</p>

Extra Curricular Activities:

Football, Cricket, Jokes

Language Proficiency:

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

Personal Details :

Father's Name	: Md. Lutfor Rahman
Mother's Name	: Jahanara Begum
Date of Birth	: September 1, 1991
Gender	: Male
Marital Status	: Single
Nationality	: Bangladeshi
Religion	: Islam
Permanent Address	: Vill: Radhanagar, P.O: Ghuni, P.S: Bagharpara, Dis: Jessore, Bangladesh
Current Location	: Khulna

Reference (s):**Reference: 01**

Name : Professor Dr. Md. Maniruzzaman
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