

Syed Imroze Ahmed

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Date of Birth

May 17th 1992



PROFESSIONAL PROFILE

I strive for knowledge and excellence through determination and hard work. Patience and perseverance brings forth my calm and collected nature. Humbleness and good behavior complements my communication skills and enables me to be a better team worker. The ability to welcome challenges with a can-do attitude makes me a wiser professional. I want to work with an organization where I can best utilize my potentials and implement my skills, to achieve the best for the organization, contribute to the economy and the country.

EDUCATION

- **Master of Engineering (Electronic and Telecommunication)** [September 2017 – January 2019]
University Technology Malaysia (UTM) – CGPA : 3.81
- **Bachelor of Science (Electrical and Electronic Engineering)** [August 2010 - August 2014]
American International University-Bangladesh – CGPA: 3.12
- **GCE Advanced Levels** [Passing Year: 2010]
Ed-Excel, British Council – Result: 2 C's
- **GCE Ordinary Levels** [Passing Year: 2009]
Ed-Excel, British Council – Result: 5 A's & 2 B's

CORE SKILLS

Telecommunication	5G & IoT	Customer Experience	Team Management
Electronics	Cellular Networks	CCNA	Problem Solving
Algorithms	Infrastructure Networks	Database Management	English (IELTS 7.0)

CAREER SUMMARY

Summit Communications Limited

Assistant Engineer | Network Operations Center (NOC)

[February 2016 – August 2017]

Outline:

Worked in the heart of the company with 24hrs surveillance and fault handling team. Proactive involvement in the segment International Internet Gateway (IIG) and International Terrestrial Cable (ITC). Active involvement in National Telecommunication Transmission Network (NTTN) and Interconnection Exchange Services (ICX).

Key Responsibilities

- Nationwide network monitoring.
- IIG & ITC networks fault identifying, routing and troubleshooting.
- Email communication with Vendors, Clients, and International Carriers.
- International and local call conferences and on spot troubleshooting.
- Underground dark core and Long-haul connectivity transmission related issues.

Achievements

- Attained First level and Second Level fault handling expertise availing less resource requirement.
- Created an organized central database to help reduce the time taken to handle issues.

SKILLS

- **Educational Skills**

- Integration of Internet of Things (IoT) with wireless networks using 5G.
- Simulation and analysis of basic network performance in terms of packet flow, queuing delay, and packet loss using Wireshark, Matlab and Optisystem.
- Basics of digital communications, QoS specifications and resource management during data transmission.
- Algorithm deciphering and analysis.
- Wireless Signal Propagation and Analysis.
- Troubleshooting, splicing fiber optic cables and measurement using OTDR.

- **Computer Skills**

- Basics in programming using C, and assembly language.
- Linear block coding and bit error simulation for BPSK/QPSK using Matlab Script.
- Digital signal processing, random signal analysis and filter design using Matlab Script.
- Hardware programming, Verilog design, basic building block analysis for FPGA's using Vivado.
- Proficient in using Word, PowerPoint, Outlook, Visio and Excel, Adobe Photoshop, AutoCAD.
- Attended courses on Cisco Certified Network Associate (CCNA).

REFEREES

Md. Shariful Islam

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