



Engr. Shadman Sakib

C/O: Md. Manzurul Haque,
R-8/A, West Dhanmondi, Dhaka
Contact No: +880-1962401831
+880-1675294055

E-mail: shadman106@gmail.com
enr.shadmansakib.eee@gmail.com

Career Objectives

To obtain a responsible and challenging position that will allow me to learn new technologies and skills while utilizing my previous experiences to improve beyond my current abilities and continue the strong professional relationship with the stakeholders to outshine within the organization.

Professional Background

1.

Institution Name : **Directorate of Secondary & Higher Education (DSHE), Ministry of Education, (38th BCS)**
Institution Address : Dhaka, Bangladesh
Designation : Lecturer (Information & Communication Technology)

Key Responsibilities :

- ✓ Playing role as **Lecturer** and **Head of the ICT Department**.
- ✓ Playing an additional role as Intel-certified **Artificial Intelligence Lead Coach** to enhance **4th Industrial Revolution (4IR)** under smart Bangladesh initiative.
- ✓ To perform hands-on training on Machine learning, deep learning, and neural networks using Python language to govt. officials in the education sector to accelerate achieving SDG-4.
- ✓ Organizing ICT fair, Science fair, and various workshops based on digital literacy.
- ✓ Conducting various in-house training.
- ✓ Prepare **Annual Performance Agreements (APA)** every year.
- ✓ Taking on all academic responsibilities given by higher authority.
- ✓ Work for different executive committees.
- ✓ Arranging different local and national programs initiated by the government.
- ✓ Day-to-day monitoring, troubleshooting, and installation of all networking parts of this institution, including the Biometric attendance system, CCTV, IT server, Digital Bangladesh networking devices, etc.
- ✓ All responsibilities for college website making, maintenance, modification, and upgradation.

Duration : **14 February 2021 to Present**

Fields of Academic Expertise

- Electrical Machines,
- Electronic Devices
- IP Networking
- DBMS
- IT server Maintenance,
- Telecom network devices installation & troubleshooting.

Practical Experiences

- Hands-on knowledge of data visualization tools like Micro Strategy, Power BI etc.
- Sound knowledge on MS-Excel, MS-PowerPoint, RDBMS, SQL.
- Comprehensive knowledge on GSM, WCDMA, UMTS, LTE technologies, Cloud Computing
- Expertise in BSS (Huawei, Siemens, NSN, Nokia, Ericsson) and Transmission (Huawei, NEC, NSN) equipment.

2.

Organization Name : **Banglalink Digital Communications Limited**
Organization Address : Tigers' Den, House 4 (SW), Bir Uttam Mir Shawkat Sharak
Gulshan 1, Dhaka 1212
Designation : **Regional Operations Deputy Manager** (Deputy Team Leader)
Department : Infrastructure Service Management (ISM)

Key Responsibilities :

- ✓ Playing role as **Deputy Team Leader** in Dhaka North Region of Banglalink.
- ✓ Day to day operations and maintenance of BSS, Power and Transmission related equipment of the Network.
- ✓ Maintain network KPIs and ensure strong zonal performance.
- ✓ Enlightening stakeholders and organizations with business insights.
- ✓ Preparing strategic dashboards with the right visualization of information for management and operating teams.
- ✓ Making cost-effective strategy for different geolocations within zonal area based on customer analytics.
- ✓ Ensuring hands-on monitoring of the business KPIs, product performance, and customer demands.
- ✓ Day-to-day monitoring of Optical fiber and Microwave backbone of the network.
- ✓ Cross-functional activities among teams, **Vendor Management**, etc.
- ✓ Regular & on-demand reporting to Head of Regional Operations & other stakeholders.
- ✓ Providing feedback of daily, weekly & monthly Service Affected Report and Network Affected Report of the region.
- ✓ Minimize the mean time between failures for network elements as well as ensure the best performance of the area network with minimum outage.
- ✓ Assist in decision-making and information distribution to ensure smooth operation and maintenance.

Duration : **1 January 2014 to 7 February 2021**

3.

Organization Name : **Beta Engineering (Pvt.) Limited**
Organization Address : 31 Bangabandhu Avenue (2nd Floor), Dhaka
Designation : **Base Station Sub-system (BSS) Engineer**
Key Responsibilities : BTS site location survey along with assisting O&M vendors for daily maintenance of Network Operations of **Grameenphone**.

Duration : **1 June 2011 to 26 December 2013**

Computer Skills

Programing Language:
Python, C, C++,
MATLAB, HTML, CSS,
WordPress, Joomla

Co-curricular Activities

- **Professional Singer**
- Can play Guitar, Keyboard
- Table Tennis, Chess, Carom, Cricket Player

Awards & Achievements

- **“Director General (DG) Award** for all round performance in **198th Foundation Training Course** conducted by **NAEM**.
- **“BASIS Best Freelancer Award 2013 Winner”**.
- Received many musical awards in School, College & University competitions as a **Singer**.
- **“Inter Hall Table Tennis Champion, KUET”**, in 2009.

Project Management Experiences

<i>Project name:</i>	Orascom Telecom Bangladesh (OTB) Mega Project on 2G BTS swap and 3G rollout
<i>Duration:</i>	January 2014 to February 2015
<i>Details:</i>	<p>To perform as a Project Engineer</p> <ul style="list-style-type: none">➤ Day-to-day vendor management➤ Regular performance monitoring of installed BTS and Microwave link equipment➤ Day-to-day performance comparison of installed equipment with dismantled equipment➤ Monitoring & controlling throughout the execution process➤ Perform Provisional Acceptance Test➤ Make Provisional Acceptance Report

Certifications

1. **Project Management Professional (PMP)** certified with earning 35 PDUs, by DaySpring Limited; a R.E.P of **Project management Institute (PMI)**.
2. **Cloud University (CloudU)** certified from **Rackspace**.

Training

1.
Topic : Training on Artificial Intelligence Lead Coach.
Conducted by : **Intel Corporation (AI4Y Program)**
Organized by : **Directorate of Secondary and Higher Education (DSHE), Dhaka.**
Duration : 20 days
2.
Topic : Teacher's training (ECPD) under college education development project (CEDP).
Conducted by : **Nottingham University of Malaysia.**
Duration : 4 months
3.
Topic : Training on "Mobile backhaul solutions for 4G-LTE, Wi-Fi and small cells"
Vendor : **Huawei Technologies Co., Ltd.**
Duration : 15 Days

Academic Profile

M. Sc.- May 2021

Masters in Information Technology
Jahangirnagar University
CGPA: **3.56** in the scale of 4.00

B. Sc. Engineering- June 2011

Electrical and Electronic Engineering (EEE)
Khulna University of Engineering and Technology (KUET)
CGPA: **2.87** in the scale of 4.00

Higher Secondary Certificate (H.S.C) - September 2006

Satkhira City College, Satkhira
GPA: **5.00** in the scale of 5.00

Secondary School Certificate (S.S.C) – June 2004

Satkhira Government High School, Satkhira
GPA: **5.00** in the scale of 5.00

Personal Details

Name	: Shadman Sakib
Date of Birth	: 18 September 1989
Age	: 35
Father's Name	: Md. Manzurul Haque
Mother's Name	: Mili Afroza
Sex	: Male
Marital Status	: Married
Religion	: Muslim
Blood Group	: B+
Present Address	: Level – 2, H- 116/3, R- 8/A, West Dhanmondi, Dhaka.
Permanent Address	: C/O: Md. Manzurul Haque, P. N. High School Road, Satkhira
LinkedIn Profile	: https://www.linkedin.com/in/shadman106/
Facebook Profile	: https://www.facebook.com/shadman.light

Signature



(Shadman Sakib)