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Profile Of

## **MD. ABDUL KARIM**

Cell: 01814183268, Email- engrkarim19@gmail.com

### **Career Objectives:**

To keep pace with the modern thought of engineering and to obtain a position as an electrical engineer that will enable me to utilize my strong professional skills, educational background, and capability to work well with the conductive, inventive, co-operative environment.

**Employment Record:** 09+ Years.

**Educational Qualification:** B. Sc. In Engineering (EEE)

**Summary of Qualification:**I am a self-motivated, professional individual able to work and lead independently. My career of over 9 years in the electrical field has instilled a strong background in all aspects of Electrical Design & it implementation.

**Current Status:**

1. I have been working as an Engineer at Dhaka Bangla Media & communication Ltd. 76 Bir Uttam A.K Khondokar Sharak, wireless gate, Mohakhali, Dhaka from May 2016 to till now.

2. Working as an EME Consultant, at Denovo Tech Engineering Firm.

3. Working as an EME Consultant, at Bristy Enterprise a leading organization for HVAC solution in Bangladesh.

**Previous Position:**

**1. Executive : Independent Television**

Department : Broadcast Technology

Period : April 2012 to May 2016

**2. Instructor :Shyamoli Ideal Polytechnic Institute**

Department : Electrical

Period : August 2011 to April 2012

**Major Responsibility:**

1. To maintain & supervise the building wiring system and also electro-mechanical equipment (Sub-station, Generator, Lift, Pump, PA system)

2. To make electrical drawing and load calculation up to 11KV line.

3. To operate 550 KVA diesel generator maintenance & operation troubleshooting instant any defeat..

4. 120 KVA & 80 KVA online UPS Servicing & Maintenance.

5. 500 KVA substation, PFI, HT panel, LT panel, Sub-meter, ELT, ATS, 800A change over, Total SDB, MDB monitoring servicing & instant backup power solution.

6. Cc Camera, DVR, Fire protection, Extinguisher, monitoring & servicing.

7. Cassette type, Split type, Central A/C, 8-ton precession A/C servicing & maintenance.

8. Communicate with vendor, quotation, Bill submit, Buy requirement items.

9. To make and review technical specifications required drawing, procurement specifications and other relevant documents.

10. To prepared additional cost for additional works.

11. To provide electrical sub-contractor and vendors.

12. To collect quotations and make a comparative statement for all E/M equipment.

13. Communication with the authority to improve the site.

14. To arrange and conduct the meeting, workshops with electrical supervisors, labor in the site for awareness to getting quality work on site.

15. Making Audio, Video, BNC, XLR Male & Female cable as required.

16. Connectivity checking broadcasting equipment Live U & Cable Broadcasting.

17. Camera Equipment, Schenizer Tripod, Servicing & Maintenance.

18. Duct A/C Operating, Troubleshooting and confirm to quality performance.

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| **EducationalQUALIFICATION :**  **B.S.C in Electrical & Electronic Engineering:**  CGPA : 2.84 (Out of 4)  Session : 2010-2011  Group : Electrical & Electronic(EEE)  Institution : Northern University Bangladesh  **Diploma-in-Electronics Engineering:**  CGPA : 3.05 (out of scale 4.00  Session : 2006-2007  Group : Electrical Technology  Institution :Feni Polytechnic Institute.  Board :Bangladesh Technical Education Board,Dhaka.  **Secondary School Certificate (S.S.C)**  CGPA : 4.75(out of scale 5.00)  Passing Year : 2006  Group : Sceince  Institution : Sonagaziislamia senior fadilmadrasah  Board : Bangladeshmadrasha education board | | | | | | | |
| **Training** | | **Topic** | **Institute** | **Country** | **Location** | **Year** | **Duration** |
| Training Workshop | | AC Machine, dc machine, transmission & Distribution, Transformer, Switchgear Installation and working princilple. | General electric manufacturing company ltd Chittagong | Bangladesh | Chittagong | 2009 | 3 Month |
| Training Workshop | | Gas Turbine Power Plant Full operation, Operation of Current Transformer & Potential Transformer, The Step-up to down & down to step up system, Electrical LT & HT control panel. | Siddhirganj 2×120MW Peaking Power Plant | Bangladesh | Dhaka | 2016 | 2 Days |
| Training Workshop | | PLC & Industrial Automation | Elegant Engineering Solutions | Bangladesh | Dhaka | 2014 | 3 Month |
| Training Workshop | | Auto Cad 2D & 3D | Future Creative Architecture | Bangladesh | Dhaka | 2015 | 3 month |

**Personal Attributes:**

i. Self-confident and being positive.

ii. Willing to accept responsibility and perform accordingly.

iii. Proactive and should be capable to work in independently and team of within a minimum supervision.

iv. Able to plan and organize a heavy and diverse workload

v. Able to effectively resolve issues by balancing good judgment and strong decision making skill.

vi. Able to work efficiently under pressure and fulfill deadlines.

vii. Forward looking

**Skills/Knowledge/Fields of Specialization:**

i. Excellent in designing, developing, and testing electrical equipment.   
ii. Strong knowledge about BNBC, NEC, International house wiring system.

iii. Strong knowledge about Installation, Supervision, and Maintenance of Sub-Station Equipment, Diesel Generator, UPS, IPS, PA system Fire Hydrant System, Detection and Protection system also.  
iv. Good in English communication.   
v. Computer Aptitude: Application package- MS word, Excel, PowerPoint & Auto CAD

### **Computer Pursuits:**

* Programming in M.S Word & M.S Excel, Software installing, computer servicing etc.
* Operating System: XP, Vista, Windows-7, 8.
* Networking :Optical Fiver, Satellite, Signal & system, Communication.
* Industrial Computer System: High instruction on PLC control system.

### **Communication Skill:**

1. Excellent in Speaking and Writing BANGLA (Mother Language).
2. Very good in Speaking and Writing ENGLISH.

# **Interested:**

1. Interested in any technical work& electrical circuit analysis.
2. Interested in any sort of computer hardware or software work–corresponding study.
3. Interested in any sort of electrical work –corresponding study.
4. Interested in computer parts, internet, new update products of computer, megastructure, mega builders, survival circuit, etc.
5. Interested in broadcasting.

**COMMITMENT:**

I am quite confident that with my educational qualification acquired knowledge & enthusiasm. I would be able to perform all the duties and responsibilities assigned on me in connection with my job.

**Reference:**

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| 1) Prof .Al-Amin BhuiyanPh.D  Professor  Department of CSE (Adjunct)  Northern university Bangladesh, Dhaka.  Cell: 01717667807  Known by Academic | 2) Prof. Mir Md.Akramuzzaman Ph.D.  Adviser  Faculty of science and Engineering (Adjunct)  NUB, Dhaka  Cell:01730052417  Known by Academic | 3)Md .Rafiqulislam  Head of maintenance engineer.  Independent Television  Cell:01730701397  Known by Official |

**Declaration:**

I, the undersignedhereby declare that I will be responsible for any wrong information provided here and any misstatement described herein may lead my disqualification or dismissal if employed.

Signature

**Date: 28/03/2021**

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**ABDUL KARIM**