

AHMAD HOSSAIN KHOKON

1/11, Setara's Dream (Apartment-15D), Pallabi, Mirpur-12, Dhaka, Bangladesh

Contact No : +8801996394209, +8801673777153

E-mail: ahmadprodhan@gmail.com



Career Objective

Looking for an opportunity to utilize my strengths to build my career that would intrinsically help me in achieving greater practical excellence in the technical domain, exceptional hardworking nature along with good communication skills to explore the requirements and come up with innovative solutions.

Educational Background

DEGREE/ EXAMINATION	PASSING YEAR	CGPA	DEPARTMENT /GROUP	INSTITUTION	LOCATION/ BOARD
B.Sc. in Electrical & Electronic Engineering	2016	3.81	EEE	American International University– Bangladesh	Dhaka
Higher Secondary Certificate Examination	2012	4.90 out of 5	Science	BCIC College	Dhaka
Secondary School Certificate Examination	2010	4.44 out of 5	Science	M.D.C. Model Institute	Dhaka

❖ Subjects includes:

- Basic Programming Language (C,C++)
- Understanding of Comprehensive Electronic Circuits & Machine.
- Understanding of Power System and Station.

❖ Major Subjects:

- Power System Protection
- Digital Design with System Verilog , VHDL and FPGAS
- Optoelectronic Devices
- Cellular Mobile Communications
- Biomedical Instrumentation , Measurement & Design

Work History

Company Name: **SMET Servicer**

Position : Electrical & Purchase Engineer

- Analyzed departmental documents for appropriate distribution and filling.
- Obtained documents, clearances, certificates and approvals from local, state and federal agencies.

Duration: 1st October to 31 December 2017

Company Name: **OEG (O & M Contractor of CLC Power Co. Ltd)**

Position: Trainee Engineer (Electrical Maintenance)

- Supported operation team on all maintenance related issues.
- Developed relationship with all onshore and off shore team members.
- Coordinated with staff members and monitored all maintenance services while ensuring safety.
- Performed long term fixes to electrical equipment to eliminate all faulty process in the plant.
- Analyzed and recommended improvements to operational process to increase performance.

Duration: **Jan, 2018-Current**

Trainings & Achievements

❖ **CUM LAUDE Award for Academic Excellence in BSc. EEE (AIUB)**

❖ **Publication in IEEE**

Name of Publication : “Microwave Ablation Technique (MWA) for Cancer Treatment, Simulation Analysis of Single Slot MCA for Different Slot Position”

Organized By : The International Conference on Medical Engineering, Health Informatics and Technology (MediTec 2016) technically sponsored by IEEE BDS,

Conference Venue : United International University

Duration :17-18 December2016.

❖ **ULKASEMI | Creating SoC Future at Speed**

Covered topics: Digital and Analog verification of IC Design.

Duration: 1st September, 2017 to 30th September, 2017

Location: Bashundhara DOHS, Dhaka.

❖ **Workshop on Arduino Uno organized by IEEE AIUB Student branch**

Duration: 15th April, 2015

❖ **Workshop on Learning MATLAB with Applications**

Duration: 7th-8th April, 2016

❖ **Industrial Tour by IEEE**

Date: 13th February, 2016

Location: Ghorashal Power Station, BPDB, Palash, Narsingdi.

❖ **Industrial Tour by IEEE**

Location: Energypac Power Generation Ltd.

Working Skills

❖ **Professional Skills**

- Able to adapt and work in a team in order to complete team objective.
- Confident and optimistic.
- Able to perform optimally under pressure and meet optimum outcome within a specified time.
- Proficient in communication and documentation in English.

❖ **Tools and Languages**

Office Software's : Microsoft Word, Microsoft Excel, PowerPoint

Operating System : Windows 98, XP, Vista, 7, 8, 10

Coding Language : C/C++, Verilog, System Verilog

Circuit Design : DSCH, Microwind, Cadence, Simulink, NI LabView, Active HDL and Code Blocks

Internet Skills

- Email handling
- Fast information collection on internet & browsing
- Netiquette

Language Skills

- Bengali : Excellent, as mother tongue.
- English : Good fluency and written capability.
- Hindi : Good fluency

Extra-Curricular Activity

- Member in IEEE AIUB Student Branch.
- Member in ESAB AIUB Student Branch
- Member of ACES
- Former Volunteer in AIUB.
- Love to travel.
- Passionate about photography.
- Love food, music, movies & games.

Personal Details

Father's Name : MD Ali Akbar
Mother's Name : Mazeda Begum
Date of Birth : October 5, 1995
Gender : Male
National ID No : 370 719 5826
Nationality : Bangladeshi (by birth)
Marital Status : Single
Religion : Islam (Sunni)
Permanent Address : 1/11, Setara's Dream (Apartment-15D), Pallabi, Mirpur-12, Dhaka

References

1. Ananta Halder

Deputy General Manager,
Buildtrade Foils Ltd
Mobile: +88-01917891161
Email: ananta.me02@gmail.com

2. DR. M. TANSEER ALI

Assistant Professor,
American International University Bangladesh (AIUB)
Mobile: +8801767697598
Email: tanseer@aiub.edu

I do here by declare that, the above information is correct and true.

Yours sincerely,


