Sakib Absar

Baitul Aman Housing Society,
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Email: apuabsar@gmail.com

OBJECTIVE:

I like to devote myself in Electrical Engineering oriented work in search of learning something new, enhance my knowledge, skill, abilities and dedication to create a milestone by working with experienced people.

EXPERIENCE:

·   **"**Assistant Engineer" at Rahman Leather Products, Engineering department. Rahman Leather products is one of the renowned leather export companies in Bangladesh (March 15, 2019 – Present).

PROJECT AND THESIS:

- Speed Measurement of Moving Vehicles.
- Hardware Implementation of Modular Arithmetic and Group Operation over Prime Field for Elliptic Curve Cryptography Processor.

PUBLICATION:

- **Sakib Absar**, Md Selim Hossain and Yinan Kong, 'Efficient Hardware Implementation of Modular Arithmetic and Group Operation Over Prime Field', Internet of Things and Cloud Computing, Vol. 7, No. 1, 2019, pp. 31-38, doi: 10.11648/j.iotcc.20190701.15

ACADEMIC CREDENTIALS:

· Graduation:

Department	: Electrical & Electronic Engineering
Institute	: Khulna University of Engineering and Technology
Year	: 2019
Result	: CGPA - 3.38 out of 4

· Higher School Certificate (H.S.C):

Group	: Science
Institute	: Notre Dame College, Dhaka (2014)
Board	: Dhaka
Result	: GPA-5

· Secondary School Certificate (S.S.C):

Group	: Science
Institute	: Rifles Public School and College (2012)
Board	: Dhaka
Result	: GPA-5

TECHNICAL SKILLS:

- Designing software   : Arduino IDE, PSpice Altera Quartus II, Microeind, ModelSim.
- Programming languages   : Computer languages (C, C++, MATLAB, Xilinx)
- Networking skill   : Cisco packet tracer
- Other software   : MS word, MS PowerPoint, MS Excel, Adobe Photo

ACHIEVEMENTS:

- 3 days' attachment at Power Grid Company of Bangladesh (PGCB) Ltd.
- Class-representative award; academic year (2015-2016).
- IT Professional certified from Cisco Networking academy (October 25, 2018).
- Linux essential course certified from Linux professional Institute (April 19, 2018).

EXTRACURRICULAR ACTIVITIES:

- **Communication Skill:**
  Bengali & English: Fluent in both oral and written form.
- **Membership:**
  Bangladesh Science Society
- **Event management:**
  Organized 'Tech-Fiesta', inter-university competition on projects and robotics.

REFERENCE:

Dr. Md. Selim Hossain
Associate Professor, Department of Electrical and Electronic Engineering
Khulna University of Engineering & Technology (KUET), Khulna -9203, Bangladesh.
Mail: selimkueteee@yahoo.com;selim@eee.kuet.ac.bd
Website: www.kuet.ac.bd/eee/selim/

Signature and Date:

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(Sakib Absar)