



# REDUANUR RAHMAN

 KA 44/2, Lichu Bagan, Joar Sahara Bazar, Dhaka.

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 neloyreduan@gmail.com

## CAREER OBJECTIVE

I am willing to work for the industry to execute my educational knowledge, skills & practical experience for the betterment of the company where success comes through creativity, hard work, sincerity, devotion to duty.

## LANGUAGE PROFICIENCY

- **Bangla:** Native Language.
- **English:** Excellent in reading, writing, speaking & listening.

## SKILLS

- **Computer Skills:** Efficient in Microsoft Office Program, Internet Browsing, E-mail, Adobe Photoshop/Lightroom etc.
- **Programming/Mark-up Language:** C, Python, MATLAB etc.
- **Design & Simulation:** Multisim, PSpice, LOGISIM, Fritzing etc.
- **Robotics & Automation:** PLC, ARDUINO Microcontroller.

## EXPERIENCE

- **North South University Sub-Station**

(January, 2019 – April, 2019)

Position: Intern

Area: Basundhara R/A, Dhaka.

### Key Responsibilities:

- Understanding power generation of NSU substation (via gas & diesel generator).
- Power control system.
- Power distribution system.
- Back-up Power supply system.

## EDUCATION

### North South University

2015 - 2019

### BACHELOR OF SCIENCE (BSC)

- MAJOR : Electrical & Electronics Engineering (EEE)
- CGPA : 2.88 out of 4.00 (83% marks percentage)

### RAJUK Uttara Model College

2012 - 2014

### HIGHER SECONDARY CERTIFICATE (HSC)

- Group : Science
- Board : Dhaka
- GPA : 5.00 out of 5.00

### Bindubashini Govt. Boys High School

2007 - 2012

### SECONDARY SCHOOL CERTIFICATE (SSC)

- Group : Science
- Board : Dhaka
- GPA : 5.00 out of 5.00

## HOBBIES



Music



Swimming



Bowling pins



Photography



Cycling

## PERSONAL INFORMATION

- **Fathers Name:** Md. Masudur Rahman
- **Mothers Name:** Nazmun Nahar
- **Date of birth:** 14 May, 1997.
- **Nationality:** Bangladeshi.
- **Martial Status:** Unmarried.
- **Blood Group:** AB positive.
- **Home District:** Tangail.

## PERSONAL STRENGTHS

- Confident and positive, willing to accept responsibility.
- Willing to work for the best for an organization.
- Open minded in adapting new and challenging situation.
- Able to work in a team and can maintain effective relationship.
- Capable of leading a team towards success through hard work and devotion.

## PROJECT WORKS

- Wireless power transfer system
- Obstacle avoiding robot
- Voice controlled robotic vehicle
- Pick & place robotic system for physically disable people.

## PUBLICATION

- 1 IEEE Conference paper on Robotics & Automation.

## REFERENCES

1. Engr. Abdul Khaleque  
General Manager and Branch In Charge

ENERGYPAC ENGINEERING LTD.  
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2. Dr. K.M.A Salam  
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## DECLARATION

I hereby certify that the above information is true and correct to the best of my knowledge and belief.



Reduanur Rahman