

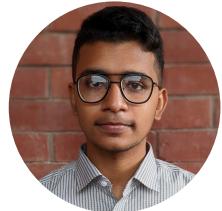
MD. ASHEKUR RAHMAN

B.Sc in Electrical And Electronics Engineering

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3/A, 85/2 Sabujbagh, Dhaka-1214



EDUCATION

B.Sc in Electrical and Electronics Engineering

Islamic University of Technology

January 2018 – May 2022
CGPA: 3.08/4.00

Gazipur, Dhaka

Higher Secondary Certificate

Saint Joseph Higher Secondary School

May 2015 – April 2017
GPA: 5.00/5.00

97 Asad Ave, Dhaka 1207

Secondary School Certificate

Ideal School and College

January 2010 – February 2015
GPA: 5.00/5.00

Motijheel, Dhaka-1000

PROJECTS

Impact of hyper parameter tuning on neural network load forecasting

Islamic University of technology

Tools Used: MATLAB Simulink

- Built a neural network prototype to forecast the load of a power grid and tuned its parameters to get better performance.

Citrus fruit disease detection using image processing

Islamic University of technology

Tools Used: Jupyter Notebook Python

- Built a program that can detect Canker and Black Spot disease of citrus fruits from their images

Calculator Project

Islamic University of technology

Tools Used: 8051 Proteus

- Designed and built an octal calculator using digital logic devices

CERTIFICATION

B2 English level certificate

British Council

Python for Everyone (Specialization)

University of Michigan

ABOUT ME

A technical and power enthusiast seeking an opportunity to contribute in a team with an ambition to bring positive and profitable changes in your institution and to learn and grow in the process.

SKILLS

Technical

Microsoft Office LaTeX Proteus

Programming

Python MATLAB C 8051

Soft Skills

Teamwork & Co-ordination Communication
Strategic Planning Analytical Problem Solving
Adaptability Motivator & Leader

ACTIVITIES

IUT Mars Rover Team Avijatrik

Head of Logistics

- 02/2021 – 04/2022 IUT
- Provided the team with necessary supplies
 - Was in charge of the inventory and transportation management

Esonance

Organizer (Logistics)

- 2018 & 2019 IUT
- Packaging, inventory and distribution

Josephite Drama Group

Lead Actor

- 2016 – 2017 Josephite Cultural Fest
- Stood first consecutively for 2 years

LANGUAGES

English Bangla

REFEREES

Prof. Dr. Md. Ashraful Hoque

@ Islamic University of technology
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IUT