ANKUR BARUA

ankur.barua2016@gmail.com

+91 8837344384

Agartala

EDUCATION

Bachelor of Technology (B.Tech), Electrical Engineering (2017 - 2021)

NIT Agartala
CGPA : 8.69/10

XII (Senior Secondary), Science

Year of Completion: 2017
CBSE Board (SKMS)
Percentage : 90.34%

X (Secondary)

Year of Completion: 2015
CBSE Board (SKMS)
CGPA : 10.00/10

TRAININGS

1. 132KV POWER SUBSTATION VISIT

TSECL (Agartala)
May 2019 - Jun 2019

Assigned to work under the guidance of the chief engineer and came to know about the functioning of various devices such as lightning arresters,bus bars etc. along with the on-field exposure.

2. PLC Hardware Course

MSME Tool Room kolkata (Kolkata)
Dec 2018 - Jan 2019

Learned operation of PLC , automation in modern industries and working of relays and contactors with practical hands-on experience of the components.

PROJECTS

1. Online Neon Calculator using HTML,CSS & Javascript

Mar 2020 - Apr 2020

https://github.com/Baruaankur7

A sleek online calculator structured using Javacsript & HTML and creatively styled using cascading style sheet(CSS).

2. Low cost 100w power inverter

Jun 2019 - Jul 2019

Inverter is made by using IRF Z44n mosfets,capacitors and resistors optimised by heat sinks.This inverter is powered by a 12v 7.2Ah Li-ion rechargeable battery.This can easily run 2-3 led bulbs for 1-1.5 hrs.

3. Rechargeable fan with light

May 2019 - Jun 2019

A 12v dc fan powered by a 7.2Ah 12v Li-ion rechargeable battery also consisting of 6W LED light.Battery backup of around 5hrs.Charger is made using a 220v AC 12-0-12 transformer.

4. Online Resume/CV Builder website

Apr 2020 - Present

https://github.com/Baruaankur7

To ease the problem faced by many students to make good-looking resume/CV ,I built a responsive website from where students can download their modern styled CV ;also featuring regular uploads of new templates :)

SKILLS

HTML	CSS
Intermediate	Intermediate

Bootstrap	JavaScript
Advanced	Beginner

Blogging	Adobe Photoshop
Intermediate	Advanced

Adobe Illustrator	MATLAB
Intermediate	Beginner

C++ Programming	Creative Writing
Intermediate	Intermediate

PLC SCADA

Beginner

Data Structures

Intermediate

Video Editing

Intermediate

Video Making

Advanced

Animation

Intermediate

WORK SAMPLES

Blog Link:

https://onlinehosts.blogspot.com

GitHub Profile:

https://github.com/Baruaankur7

Other Portfolio Link:

http://www.youtube.com/c/ANKURBARUA

ADDITIONAL DETAILS

- Secured 1st position on state-wise merit list in Secondary Examination by Ministry of Minority affairs, Govt of Tripura

- Winner of TSECL State Level Debate Competition 2019 on solar energy usage despite of its hidden costs