

# AYANDEEP ROY

## ELECTRICAL-ENGINEER

### CAREER OBJECTIVE

To secure a position in your organization where I can fulfil my job satisfaction and apply my technical and interpersonal skills and be a part of the team to achieve the organizational goal.

### EDUCATION

#### •B. TECH IN Electrical-Engineering:-

From COLLEGE OF ENGINEERING & MANAGEMENT KOLAGHAT, Purba Medinipur, West-Bengal.  
UNIVERSITY/BOARD:- MAKAUT  
SGPA:- 8.78(till now)  
Graduation completion year:- 2024  
Percentage:- 80.3%(till now)

#### •DIPLOMA IN Electrical-Engineering:-

From CONTAI-POLYTECHNIC (GOVT. ENGINEERING COLLEGE), Purba Medinipur, West-Bengal.  
COUNCIL/BOARD:- WBSCTE  
GP:- 8.82  
Completion year:- 2021  
Percentage:- 84.7%

#### •Higher secondary/12th Board Education:-

From Midnapore Town School, Paschim-Medinipur, West-Bengal.  
Board:- WBCHSE  
Percentage:- 78%  
Completion year:- 2018

#### • Secondary/10th Board Education:-

From Midnapore Sri Ramakrishna Mission Vidyavabhan, Paschim-Medinipur, West-Bengal.  
Board:- WBBSE  
Percentage:- 78%  
Completion year:- 2016

### KEY PROJECTS

- **Smart Irrigation System | IOT-** Using Node Mcu(ESP8266), Sensors like-Soil moisture Sensor and DHT11 Sensor, Oled Display, 5v Water Pump, Software used-C
- **Mini CNC Plotter | Arduino** - Using Arduino Uno R3, Stepper Motor (2XCD--Rom Driver), L293D motor Driver and Micro servo motor, Software used-Arduino Software(version-1.8.5)
- **Controlling LED from cloud | IOT, C** - Using Arduino MKR WIFI 1010 BOARD, 330 ohm resistor, Software used (C coding Language)
- **Measuring Temperature and Humidity | IOT, Sensors, C** - Using Arduino MKR WIFI 1010 BOARD, DHT22 temperature humidity Sensor, Software used (C coding Language).

### SKILLS

- **PROGRAMMING LANGUAGES:-** Python, C.
- **DEVELOPER TOOLS:-** HTML & Access, Knowledge in AI.
- **DATA PROCESSING:-** MS-Word, MS-Excel, MS-PowerPoint,
- **INTERPERSONAL SKILLS:-** Leadership-Skills, Troubleshooting, Fluent-Speaking, Initiative-thinking.

### INTERNSHIPS/TRAININGS

- **INTERNSHIP:-** As a volunteer in Team Everest Ngo. (Rural Children's Educational support), Website: www.teameverest.ngo
- **INTERNSHIP:-** Web Development Internship from OCTANET SERVICES PVT LTD.
- **INTERNSHIP:-** Python Programming Internship from CODSOFT Organization.
- **Training:-** At Kolaghat 132KV Substation of WBSETCL (West Bengal State Electricity Transmission Company Limited)
- **Training:-** PLC (Programable Logic Controller) Training from GOVT Authorized Center.

### CERTIFICATIONS

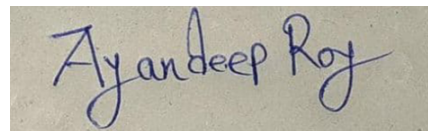
- CITA computer course (Including MS-Word, MS-Excel, MS-PowerPoint) from Govt of India authorized JYCLI Institute.
- DITA computer course (Including C coding Language, Html and Access, Number System) from Govt of India authorized JYCLI Institute.
- Internet Of Things (IOT) from SYMPOSIUM, IIT MUMBAI.

**Declaration:** I hereby solemnly declare that the information given above are correct to

the best of my knowledge and nothing has been concealed and distorted


**DATE:- 10/09/2023**


**PLACE:- Midnapore Town**




### PROFILE

An electrical engineering student seeking to find the opportunity to work in a fun and challenging working environment.

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### INTERESTS

- Drawing
- Cricket
- Chess
- Badminton
- Listening Music.
- Travelling

### LANGUAGES

- BENGALI
- ENGLISH
- HINDI