



RAJ KISHOR DAS

ELECTRICAL ENGINEERING

- Male
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- Falakata College Para, Alipurduar, West Bengal

SKILLS

Technical Skills:

Word, Excel, Powerpoint, HTML, CSS, JavaScript, etc

Soft Skills:

Problem-solving, Leadership, Adaptability, Collaboration

Language:

English, Hindi, Bengali

CERTIFICATIONS

Nov 2023: Solar Panel Designing

Dec 2023: Cyber Security Pledge

April 2024: WEB Development

April 2024: Diploma in Computer Application

Jan 2025: Wadhvani Foundation Certificate

INTERESTS

I like Football, Reading books & Crafting things from scratch...

AWARDS & ACHIEVEMENTS

2nd Place – District-Level Science Exhibition (Alipurduar): Awarded for designing a cutting-edge

OBJECTIVE

Motivated Electrical Engineer with a passion for innovation and efficiency. Skilled in problem-solving, system optimization, and cutting-edge engineering solutions. Seeking to contribute expertise in a dynamic environment to drive impactful advancements.

EDUCATION

Parangerpar Shishu Kalyan High School

Secondary Education

2020 - July 2021

Persantage : 71.71%

Falakata Polytechnic Institute

Diploma in Electrical Engineering

2021 - June 2025

Percentage: 77.17% (Average up to 5th Semester)

TRAINING

Solar Designing

Easy 2 Learning Pvt. Ltd.

1/11/2023 - 30/11/2023

Completed an one-month training in solar design, mastering system optimization, shadow analysis, and advanced efficiency strategies for sustainable energy solutions.

Technical Industrial Visit

Power Grid Corporation of India Limited.

10/08/2024 - 10/08/2024

Explored the advanced $\pm 800\text{kV}$ HVDC power transmission system at Topshikhata, gaining insights into high-voltage DC technology, grid stability, power flow control, and its role in long-distance bulk power transfer.

Power Systems & Grid Operations

WBSETCL

15/01/2025 - 28/01/2025

Completed vocational training at WBSETCL (132kV Substation), gaining practical expertise in high-voltage power transmission, substation operation, protection systems, and grid infrastructure management, with a focus on real-time power distribution and fault analysis.

PROJECTS

Train Accident Prevention System

Project Lead

Oct 2024 - Nov 2024

Developed an system with sensors that detect trains and activate lights and buzzers to warn people nearby for safety.

" Wireless EV Charging System with Solar Tracking ",
integrating smart street lighting and real-time solar
optimization to enhance energy efficiency and
sustainability in urban infrastructure.

REFERENCES

Mr. Partha Pratim Paul

Training and Placement
Officer

Contacts:

+91 7679641687

Mr. Sunil Bhuja

HOD of Electrical
Engineering

Contacts:

+91 9073101075

Wireless EV Charging System With Smart Street

Project Lead

May 2024 - June 2024

Designed a system for wireless EV charging, built into streets, to ensure efficient
energy use and simple charging while driving.

Advanced AI Intelligence System

Project Developer

Sept 2023 - Mar 2025

Designed and developed a cutting-edge AI assistant with advanced LLM , Optimized
for human-like conversations, contextual understanding, and seamless user
interactions across various applications.