

Mr. ROSHAN KUMAR

B.TECH (ELECTRICAL ENGINEERING)

I have 1 Year experience in maintenance of Motor(270 HP), ACB ,VCB ,Transformer(2000kva &1250kva),Diesel generator, MPD,VFD, Soft-starter, DOL, Star-delta and utility also like Chiller, Compressor, Colling-tower, Boiler, Tharmopac and also knowledge of AutoCAD Electrical and PLC,SCADA.

Career Objective

✉ Address : Rupas Dindayal Sing Tola Athmalgola, Patna, Bihar-803211

☎ Phone no. - 7064151989/9178134963

🖱 Email : roshan.singh264@gmail.com

I am passionate about using technology to solve real-world problems. I look forward to working in an environment where I am constantly learning new things on my own and from people around me who share my vision.

Key Skill

⇒ IOT (Internet of things)

Work Experience

Mallak Specialties Private Limited :-

- ❖ Key Responsibilities: - Maintenance of all electrical equipment's like Motor, Transformer, Vacuum Circuit breaker, Air circuit breaker and Motor protection device.
- ❖ Also maintenance of Motor Starter likes VFD, Start Delta, DOL and Soft Starter.
- ❖ Maintenance of Utility like Chiller, Boiler, Tharmopac, Colling Tower, Compressor.
- ❖ Maintenance of PLC, SCADA.
- ❖ Maintenance of RTD and all types of Instruments.

FINAL YEAR PROJECT:-

⇒ Home Automation System Using Arduino Microcontroller

Home automation system is a centralized control of HVAC (heating, ventilation and air conditioning) and lighting appliances. This system uses Arduino development board with attached Bluetooth communication for remote controlling of home appliances.

⇒ Object Obstacle Robot Using Raspberry pi

Working on Robot which controls the interaction between any object and boat.

This Project has innumerable possibilities starting from implications in transport fields to even defense sectors Future prospect is to reduce the transport accidents and interaction .

TRAINING:-

⇒ Vocational Training in NTPC Ltd. Generating Station

Made report according to the visiting of the power-plant Site visiting daily Gained basic knowledge about the overview of a power-plant and about generation of power.

⇒ Vocational Training at CESU Pvt Ltd, Orissa

Gained very basic knowledge about the distribution of electricity and protection of transformer with high/low voltage and thunderstorm.

Project & Training

Education	Degree	Name of Institute	Board	Marks Obtained	Year of Passing
	B.Tech	Kalinga Institute of Industrial Technology	AICTE	8.2 CGPA	2018
	STD.XII	G.R.M Public school	CBSE	71.4%	2013
	STD.X	Deepanshu public school	CBSE	6.0 CGPA	2011
Strength and Achievement	⇒ Teamwork ⇒ Can Easily Mingle with People ⇒ Leadership Quality ⇒ Punctual ⇒ Adaptable in Environment ⇒ Optimistic in Nature				
Computer Skills.	⇒ Microsoft Excel & Word. ⇒ C Programming ⇒ Microsoft Power Point. ⇒ AutoCAD (Electrical and Mechanical)				
Language Proficiencies	⇒ ENGLISH ⇒ HINDI				
Hobbies & Interests	⇒ Surfing internet. ⇒ Playing PC Game. ⇒ Swimming. ⇒ Listening to Music. ⇒ Playing Cricket.				

Declaration:

I hereby declare that all the statement made above are true, complete and correct to the knowledge and belief.

Place : MAHAD

Date :