

Prem Kotwar

Pursuing, Electrical Engineering



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9322642062 | Amravati, Maharashtra

CAREER OBJECTIVE:

I Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company

EDUCATION:

Sr. No	Qualification	School / College	Percentage	Year
1.	B.E in Electrical Engg	P. R. Pote Patil College of Engineering and Management, Amravati	54.00%	2021 - 2024
2.	Diploma ⁽²⁰²¹⁾	Sushganga polytechnic, wani	69.55%	2021
3.	SSC ⁽²⁰¹⁸⁾	Sanmitra Sainiki Vidyalaya, Chandrapur	60.00%	2018

TECHNICAL SKILLS:

- **Languages:**
 - C language.
 - Python
 - PLC Scada

PROJECTS:

- **Automatic Cooler Water Pump Controller:-** The aim of the automatic water pump controller using Arduino is to automate the control of water pumps based on specific conditions or requirements. The project utilizes the Arduino microcontroller board, along with various sensors and components, to monitor the water level and control the operation of the water pump accordingly.
- **Peltier Based Eco-Friendly Refrigerator :-** A Peltier-based eco-friendly refrigerator is a portable refrigeration unit that uses a Peltier module with solar energy as the power supply. The aim of this project is to overcome the disadvantages of existing refrigerators that use refrigerants like CFC's, HCFC's, Freon, and ammonia, which cause global warming and ozone depletion. The proposed system is environmentally friendly, affordable, and compact in size. It is designed to be used in remote areas where power supply is not possible

INTERNSHIPS:

- Technical Skills Development Internship in Sharada Electronic and Co.MIDC Kupwad, sangli, Maharashtra

CERTIFICATES:

- MATLAB Certificate
- PLC SCADA Certificate
- C language certificate

Achievements:

- Cracked TCS NQT |2024
- Got gold medal for firing in NCC camp

EXTRA-CURRICULAR ACTIVITIES:

21 MAHARASHTRA BATTALION NCC WARDHA

POSITIVE QUALITIES:

- | | |
|-------------------|------------------|
| • Time Management | • Honesty |
| • creative | • Self-Motivated |

HOBBIES

- Playing cricket

DECLARATION

I hereby, declare that the above-mentioned information is true to best knowledge and belief.

Place: Amravati.

Date:

Prem S. Kotwar