23-01-2021 10:53 Am

JEG

142,health sub center madhampalayam

Salay Punjai Puliampatti.

JEGAN D

Sathy(Tk), Erode - 638 459

djegan93@gmail.com

+91 9994316294

(no sele Ex

CAREER OBJECTIVE

To work in a creative and challenging environment where I could constantly learn and successfully deliver solutions to problems.

EDUCATIONAL QUALIFICATION

| ACADEMIC QUALIFICATION | NAME OF THE INSTITUTION/SCHOOL | BOARD / UNIVERSITY | YEAR OF PASSING | MARKS (IN %) |
|---|--|------------------------------|--------------------|---------------------|
| B.E. (Electrical and Electronics Engineering) | Sri shakthi institute of engineering and technology, Coimbatore. | Anna University, Chennai. | 2014 | 6.72 CGPA |
| HSC | S.R.C Memorial Matriculation Higher Secondary School, Puliampatti | STATE BOARD | 2010 | 75 |
| SSLC | S.R.C Memorial Matriculation Higher Secondary School, Puliampatti | MATRIC | 2008 | 69 |

WORKING EXPERIENCE

• Worked as marketing officer in RELIANCE INDUSTRIES.

AREA OF INTEREST

- Electrical machines
- Power systems

PROJECT DETAILS

Design of Variable Frequency Drive

A variable-frequency drive is used to control AC motor speed and torque by varying motor input frequency and voltage. Film capacitor has been used as the bus link capacitor instead of electrolytic capacitor in the design of Variable Frequency Drive.

TECHNICAL SKILL

Languages: C, C++.

Operating System: Windows, Linux.

STRENGTH

- My determination to learn and diligence at work.
- Adaptable to any environment.
- Innovative thinking.
- Self confidence.

CO-CURRICULAR ACTIVITIES

- Undergone In-Plant training in "Seshaayee Paper and Boards Limited" at Erode.
- Presented paper on "Electricity Generation and Microbial Community Analysis of Alcohol Powered Microbial fuel cell" in Kathir College of Engineering, Coimbatore.
- Presented paper on "Smart grid, Smart Controller and Smart home appliances" in Government College of Technology, Coimbatore.

PERSONAL DETAILS

Father's Name

: Duraisamy.N

Mother's Name

: Jayajothi.A

Date of Birth

: 14.04.1993

Gender

: Male

Nationality

: Indian

Languages Known

: Tamil, English

Hobbies

: Plantening, Playing Carrom and shuttle.

DECLARATION

I hereby declare that the information furnished above is true and correct to the best of my knowledge.

Date:

Place:

[JEGAN D]