

D.K.KARTHICK

Electrical and Electronics Engineering

Contact No:8667228530

Email ID : dkkarthick555@gmail.com



Objective

- ❖ Work for an organization which provides me the opportunity to improve my skills and knowledge to growth along with the organization objective.

Basic Academic Credentials:

Qualification	Board/ university	Year	percentage
B.E – (Electrical and Electronics Engineering)	Anna University (K.L.N. College of Engineering)	2016-2020	(CGPA) :7.577*
Higher secondary (12 th std)	State Board	2015-2016	81.3%
High school (10 th std)	State Board	2013-2014	87.6%

AREA OF INTEREST:

- ❖ Induction Motor
- ❖ Java /C++ languages

SOFTWARE SKILLS:

- ❖ Languages : C, C++, Core Java,Python.
- ❖ Database : SQL.
- ❖ Web Development Languages : HTML, CSS, JS, JQuery.

National Certifications:

- ❖ Successfully completed **problem solving through programing in C**(NPTEL).
- ❖ Successfully completed **Programming in C++**(NPTEL).
- ❖ Successfully completed**Programming in JAVA** (NPTEL).
- ❖ Successfully completed **Microprocessor and Microcontroller** (NPTEL).

Projects Developed:

- ❖ **Title:** Involuntary Power Meter Lectura System Using Gsm Module.
- ❖ **Description** :Its like prepaid enery meter.User initially recharge the meter and track their activity,controls their connection,and gets notified during low balance.
- ❖ **Tools:** Arduino IDE.

- ❖ **Title** Speed Control of Ceiling Fan Using Temperature .
- ❖ **Description** :User initially set the temperature in DHT11 module,when temperature decreases below that temperature it turn ON the fan(After turning OFF AC).
- ❖ **Tools:** Arduino IDE.

Achievements:

- ❖ Won 1st prize in Project Contest Titled as **INVOLUNTARY POWER METER LECTURA SYSTEM USING GSM MODULE** in 6th sem

Co-curricular Activities:

- ❖ Attended **SKILL DEVELOPMENT TRAINING PROGRAMME** IN LEAD ACID BATTERY at CSIR-CECRI Karakudi
 - ❖ Participated in National Level Workshop on **INTERNET OF THINGS** at **VIT** University,Chennai
 - ❖ Participated in the **ARDUINO** test offered by the Spoken Tutorial Project,IIT **Bombay**
 - ❖ Participated in the **INTERNET OF THINGS** online contest by **TEXAS INSTRUMENTS**
 - ❖ Attended **INPLANT TRAINING** conducted by Tamilnadu Transco Ltd ,**Chekkaruni**
 - ❖ Attended **JAVA** training at KLNCE-EEE (**Silicon Software Service**).
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Personal Information:

- Father's Name : D.V.Kumaran
- Occupation : Supervisor
- Date Of Birth :26-04-1999
- Hobbies :Drawing

Declaration:

I hereby declare that the above written particulars are true and correct to the best of my knowledge and belief.

Place:Madurai

Signature: