RESUME

B.SONIYA

soniya.uma22@gmail.com 9629402766

AIM:

To join a progressive/esteemed/well reputed /MNC organization as a graduate engineer trainee where I will be exposed to the latest /current /modern technological tools where in my skills as presence of mind will be best utilized by the company.

QUALIFICATION	BOARD/INSTITUTION	PERCENTAGE	YEAR OF PASSING
B.E(EEE)	Anna University	80%	2017
HSC	State Board	76%	2013
SSLC	State Board	91%	2010

AREA OF INTEREST:

- Designing
- Estimation

COMPUTER LANGUAGE KNOWN AND PACKAGE KNOWN:

- Basic C
- DCA
- MS-office

INDUSTRIAL VISIT:

TNEB Field : Substation

Duration : 7days

Learned : About Transmission

Place : Sathumadurai

Thermal Plant Duration : 1day

Learned : About Generation

Place : Ennore

WORKSHOP & PAPER PRESENTATION ATTENDED:

• Participated in the national level symposium at GTEC.

• Participated in an intra level symposium at AMCET.

• Attended MATLAB workshop at AMCET.

EXPERIENCE:

- 1 year as Technical Analyst in MDM field at Tess Data Solutions, Vellore.
- 6 month in MNC Quality at Chennai.

PROJECT DETAILS:

TITLE: Power quality improved using flyback converter

AIM: Improve power factor, reduce reactive power. It can be achieved by using a flyback converter. Function of flyback converter in this project is to provide isolation and coupling of auxiliary circuits. It is a DC-DC converter. It consist of three auxiliary winding, one of the winding is acts as feedback loop to improve power factor.

HOBBIES:

- Books reading
- Watching television

PERSONAL DETAILS:

Father name : Mr. S.Boopalan

Address : NO.5, New street,

Nelvoy Vellore district,

632202.

Blood group : 'O+'

Date of Birth : 09.04.1995

Age : 24

Nationality : Indian

Marital Status : Single

Religion : Hindu

Languages known :

Tamil, English Mother tongue : Tamil

DECLARATION:

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

PLACE: Vellore (SONIYA)