# **RESUME**

#### **PALAGIRI SAITEJA**

+919493797618 Psaiteja15@gmail.com

### **CAREER OBJECTIVE**

To work for your organization which provides me the opportunity to improve my skills and knowledge along with the organization objective.

#### **EDUCATION**

S. No	Course	Institution	Passing Year	Marks/CGPA
1	B-Tech (ME)	Rajeev Gandhi Memorial College of Engineering and Technology, Nandyal	2020	7.1
2	INTERMEDIATE	Narayana Junior College, kurnool	2016	9.0
3	SSC	S.T.Thomas IIT School,Anantapur	2014	9.5

### **PROJECT**

Title:Fabrication and Performance Analysis of Domestic Refrigerator by using alternative refrigerations

Description: Working principle of domestic refrigerator

The function of the compressor is to raise the pressure of gaseous refrigerant coming from the evaporator. By raising the pressure, the boiling point of the refrigerant increases. This high pressure and high-temperature refrigerant while passing through the condenser changes the phase and condenses in high pressure and temperature liquid refrigerant. The room air is at the lower temperature than the refrigerant passing through the condenser, hence condensation takes place and vapor refrigerant converted to liquid refrigerant. Thus heat is thrown to the air at this point in the refrigerator. Now resultant liquid refrigerant which is at high pressure and temperature passes through the capillary tube which is made up of copper material and has the very small diameter and longer length.

### **TECHNICAL SKILLS**

- HTML
- CSS
- BOOTSTRAP
- JAVASCRIPT

### **PERSONAL STRENGTHS**

- Hard working
- Quick learner
- Team Work

# **PERSONAL PROFILE**

Father's Name
Mother's Name
DOB
Nationality
Gender
P.Siva Narayana
P.Vara Lakshmi
25-09-1998
Indian
Male

Languages Known : Telugu, English

Hobbies : Learning new things, playing badminton

## **DECLARATION**

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

Place: PALAGIRI SAITEJA
Date: