

mail id: sharukali287@gmail.com



B.E MECHANICAL ENGINEERING ph: +919080038778

## **CAREER OBJECTIVE:**

To succeed in a environment of challenging assignments. To excel in my field through hard work which help me achieve personal as well as organizational goals.

#### **EDUCATION**

## Bachelor Of Engineering (Mechanical Engineering)

2014 - 2018

S.K.P Engineering college, Tiruvannamalai.

University: Anna university.

CGPA: 7.4

**Higher Secondary** 

2012 - 2014

Seventh Day Adventist Matric Hr. Sec. School, Vellore.

Board: State board of tamilnadu.

Percentage: 80.9%

**Senior Secondary** 

2011 - 2012

Desia Matriculation School, kannamangalam.

Board: State board of tamilnadu.

Percentage: 87.2%

#### SOFTWARE PROFICIENCY

Design software known:

1. Auto-cad
2. Catia

Office suite:

1. ms-office
2. Star-office

3. Ansys

#### **CO-CURRICULAR ACTIVITIES**

- 1.Attended 1 day workshop on "Entrepreneurial Development" at SKP engineering college, Tiruvannamalai.
- 2. Undergone 5 days inplant training at "Tamilnadu State Transport Corporation" Villupuram during  $3^{rd}$  to  $7^{th}$  Feb 2017.
- 3.Undergone 6 days inplant training at "NLC India Ltd.," Neyveli during  $23^{rd}$  to  $30^{th}$  June 2017.
- $4. Undergone\ 3\ days\ inplant\ training\ at\ "TVS\ MOTORS\ Ltd.,"\ Hosur\ during\ 27^{th}\ to\ 29^{th}\ Nov\ 2017.$

## ACHIEVEMENTS

1. Passed in type writing exam with first class conducted by Government of Technical Education.

## ACADEMIC PROJECT

MINI PROJECT TITLE: "Design and fabrication of stirling engine".

**DESCRIPTION:** A Stirling engine is a heat engine operating by cyclic compression and expansion of air or other gas, the working fluid, at different temperatures levels such that there is a net conversion of heat energy to mechanical work.

MAIN PROJECT TITLE: "Performance and Emission test on Diesel engine using Algae oil".

**DESCRIPTION:** The worldwide climate change, rising crude oil price, rapid exhaustion of fossil fuel reserves and researchers to find alternative energy sources including wind, solar and biofuels. The biofuel production from renewable sources can reduce fossil fuel dependency and assist to maintain the clean environment and economic sustainability. Therefore, microalgae can provide an alternative biofuel feedstock.

#### AREA OF INTEREST

- 1. Manufacturing
- 2. Design
- 3. Marketing

## SKILLS

- 1. Quick learner
- 2. Keen observer
- 3. Adaptability
- 4. Enthusiastic

# PERSONAL DATA

Father's Name : K. A. Areef Basha Date Of Birth : 30/09/1997

Gender : Male
Marital Status : Single
Nationality : Indian

Languages Known : Tamil, English, Hindi, Urudu

Place :

[SHARUK ALI.A]