



Kowsic tamilarasan J

3/146, Nadan thottam street, Kudan kulam village, Tirunelveli - 627 106

PANcard number: ELJPK1178M

8248820237

KOWSIC3232@gmail.com

Objective

To have a growth oriented and challenging career, where I can contribute my knowledge and skills to the organization and enhance my experience through continuous learning and teamwork.

Academic Details

Government higher secondary school, Kudan kulam

10th, 87.6%, 2013

CCM higher secondary school, Idaiyangudi

12th, 72.5%, 2015

Loyola Institute of technology and science, Kanyakumari

BE Mechanical Engineering, 7.11 CGPA, 2019

Work Experience

Delphi tvs technologies, Chennai

Trainee Engineer, Jul 2019 - Jul 2020

Role : Materials Management is a method for planning, organizing and controlling the activities that are related to the flow of materials in a company. This can lead to the control of the location, movement and time of those materials from their introduction, production, manufacturing process and final delivery.

RANE MADRAS LIMITED, Chennai

Trainee Engineer, Nov 2020 - till date

Role : Collaborate with other managers to determine supply needs.

Purchase supplies and materials according to specifications.

Coordinate and supervise receiving and warehousing procedures.

Oversee distribution of supplies in the organization.

Project Details

Design and development of radiation collimator for radiography system radiotherapy application.

A device for producing a parallel beam of rays or radiation. Collimator (beam limiting device) are used in linear used for radiotherapy treatments. They help to shape of beam of radiation emerging from the machine and can limit the maximum field size of a beam.

Period : 3 months Team Size: 4

Role : Team leader

Design and fabrication of motorized hydraulic jack

A hydraulic jack uses hydraulic power. The most common form is a car jack, floor jack or garage jack, which lifts vehicles so that maintenance can be performed. Jacks are usually rated for a maximum lifting capacity (for example, 1.5 tons or 3 tons). Industrial jacks can be rated for many tons of load.

Period : 3 months Team Size: 4

Role : Team leader

Field of Interest

Production planning
Material management
Quality management

Skills

Linux basics
SAP MM module
MS office
AUTOCAD and CREO 3.0

Industrial Exposure

Industrial Visit at:

ISRO(Indian Space Research Organization), Mahendragiri ,
Tirunelveli- 627 109

Implant Training at:

Organization : LANSON MOTORS private limited, Chennai
(1 month)

Knowledge gained : learn about car services.

Achievements

I got 1st prize in essay writing competition held on higher secondary school level.

Curricular Activities

Co-Curricular

Writing Essay

Extra-Curricular

Badminton

Indoor cricket

Strength

Discipline, creativity, honesty, determination and teamwork

My greatest strength is attitude and learn anything quickly

Hobbies

Gardening

Playing games

Declaration

I here by declare that all the details furnished here are true to the best of my knowledge.

Date : 11/08/2022

Place : Kudan kulam



(Kowsic tamilarasan J)