



DILSHAD E A

MECHANICAL ENGINEER

CAREER OBJECTIVE

To work with a result oriented organization that seeks an ambitious and career conscious individual where acquired skills and education will be utilized towards continuous growth and development .TO contribute and enhance my creative and intellectual potential for the associated organization

INFO

Address

S/O AHAMMED KUTTY EA
VILAYIL,VILAYIL PO
673641
MALAPPURAM,KERALA
INDIA

Phone

+919496876364(INDIA)

MAIL

eadilshad@gmail.com

Passport Info.

T2629460

Date of issue :08/04/2019

Date of expiry : 07/04/2029

EXPERIENCE

Worked as a **MEP Design Engineer at Four Square Engineers from 2.DEC.2020-**

- **FIRE FIGHTING**
Designed and drafting fire fighting services.
Sprinkler selection, Pipe sizing and pipe selection.
Fire hydrant selection and locations.
Preparations of Bill Of Quantity.
- **PLUMBING**
Design and drafting plumbing services.
Pump selection and head calculation.
Water demand calculation(U/G Tanks)
- **HEATING ,VENTILATION AND AIR CONTITIONING.**
Designing of duct systems and duct routing.
Selection of refrigeration units.



Address:

2nd Floor, Al-Ameen
Building Mavoor Road,
Parayanchery Kozhikode,
Pin:673016.

Mob: +91-9744991167

www.fose.co.in

Worked as a **NDT TECHNICIAN at NAYARA ENERGY LIMITED From 1/10/2020 to 20/10/2020**

Worked at NAYARA ENERGY LIMITED,
Vadinar - Gujarat, Under
SAI HEATTREATORS ANDNON
DESTRUCTIVE TESTING - Mumbai> BS6
Updation Shutdown Work.
UT,PT,Hardness

LANGUAGES

- English
- Hindi
- Malayalam

COMPUTER SKILLS

- REVIT MEP
- Autodesk AUTO CAD 2021
- Microsoft Office
- Solid WORKS
- MS WORD
- MS EXCEL
- DUCT Designer
- HAP
- VRF Pipe sizer
- Basics in PRIMAVERA

TECHNICAL SKILLS

- NDT QA&QC
- LATHE OPERATIONS
- SHAPER OPERATIONS
- MILLING
- WELDING

INTREST

- Updating software related knowledges
- To do every work in simple and smart methode
- Daily updating construction field
- Referring books of automobile engineering,
- Planting trees & gardening
- Social works

INDUSTRIAL VISIT

HMT - HINDUSTAN MACHINE TOOLS

- > During the training I understood the product planning and designing and how to manufacture the designed product
- > studied about how to purchase the material,work alocation etc
- > Establish the Product Development Set-up & its activities
- > I acquired many practical knowledge during the training

POWERICA LIMITED BANGALORE

- > It is a Genarator and motor production company.so on the period of training i acquired the industrial knowledge and the various steps during the production of generators

MILMA

- > During the training i understand the various machineries used for processing the milk and the working of each one

PROJECT

JAGLION SOLAR CAR 3 WHEELER

- > Rolls in Designing and manufacturing
- As the part of Jaglion weade another solar powered 3 wheeler and Participated in SAUR URJA VEHICLE CHALLENGE organized by Refrangile Society of Technophile Engineers at Coimbatore, Tamil Nadu in Feb 2020
- A we got best ENDURANCE AWARD

JAGLION SOLAR POWERED CAR

- > Rolls in Material selection , Purchasing and manufacturing
- As a member of Team jaglion we made solar car and participated in SAUR URJA VEHICLE CHALLENGE organized by Refrangile Society of Technophile Engineers at Coimbatore, Tamil Nadu in Feb 2019

JAGLION HYBRID VEHICLE

- > Rolls in Designing and Manufacturing
- As a member of Team jaglion we made a Hybrid car 300 cc and Participated in 4 th Hybrid Vehicle Challenge – HVC organized by ISIE INDIA at Greater Noida, UttarPradesh in Jan 2018.

ERECTION AND MAINTENANCE OF HYDRAULIC LAB EQUIPMENT

> PROJECT LEADER

- In HYDRAULIC lab a PIPE ORIFICE METER was introduced to study the coefficient of discharge through pipe . And also a reciprocating pump is maintained

B.TECH in Mechanical Engineering

Eranad knowledge city Technical campus – APJ Abdul Kalam Technological University, Kerala-India

6.61/10

DIPLOMA in Mechanical Engineering

SSM Polytechnic College ,TIRUR – State board of Technical Education, Kerala-India

8.5/10

Additional Qualification

Autodesk AutoCAD 2021

AXIONZ Institute – (An ISO 9001:2015 Certified Institution)

Autodesk REVIT MEP 2020

AXIONZ Institute – (An ISO 9001:2015 Certified Institution).

Certification of designing and drafting in fire fighting, Plumbing and HVAC

UNITED NDT TRAINING AND INSPECTION CENTRE

- **NDT AND QUALITY MANAGEMENT**
- **> ULTRASONIC TESTING (UT)**
- **> RADIOGRAPHIC FILM INTERPRETATION TESTING (RTFI)**
- **> MAGNETIC PARTICLE INSPECTION (MPI)**
- **> RADIOGRAPHIC TESTING (RT)**
- **> LIQUID PENETRANT TESTING (LPT)**
- **> VISUAL TESTING (VT)**

REFERENCE

FAZLUDHEEN CHEMMALA - "ERANAD KNOWLEDGE CITY TECHNICAL CAMPUS -
MANJERI"

HEAD OF DEPARTMENT (MECHANICAL ENGINEERING)

+919746594551

MUHAMMED SUBAIR P - "SSM POLYTECHNIC TIRUR"

Lecturer (MECHANICAL ENGINEERING)

+919447318951

DECLARATION

I hereby declare that the above mentioned information is true to the best of my knowledge and I believe and I bear responsibility for the correctness of above mentioned particulars.

Place : Malappuram

Signature

DILSHAD EA