

MUHAMMED SHIFAS

MECHANICAL ENGINEER

Profile

A Mechanical Engineer with More than 1 year of experience I have a strong understanding of engineering principles and a good working knowledge of CAD software. I am looking for an opportunity to use my skills and knowledge to contribute to the success of a company.



Education

2017 - 2021 **P.A College of Engineering**
Mangalore
B.E in Mechanical Engineer

Projects

BIODIESEL PRODUCTION
Production of Biodiesel from Pure Rubber Oil by adding additives

Internship

HEATING, VENTILATION AND AIR CONDITIONING (HVAC)
Mangalore, Karnataka, India
Internship at Designed A/C and ducting for school

Work Experience



● Mechanical Engineer

Techno Smart, Abu Dhabi | Jan 2023 - Present






- Duties Installation and commissioning of all mechanical various types of pumps etc.
- Responsible for the maintenance, repair, inspection of company guidelines, safety rules, standards.
- Exceptional communication and negotiation skills, with the ability to collaborate effectively with clients, suppliers, and internal teams.
- Reviewed and interpreted technical drawings, blueprints, and specifications to ensure compliance with project requirements
- Performed all phases of mechanical design, electronic enclosures, panels, cable assemblies, etc.
- Producing high quality supporting documentation. Design for manufacture. Sourcing components and obtaining quotes.
- Sharpened troubleshooting and efficiency skills to match department's high volume production schedule.
- Prepared systems for development by creating of materials (BOMs) and detailed drawings using solid works.

Skills

Languages

English 
Hindi 
Malayalam 

Technical Skills

Microsoft Office 
CAD 
CAMD 
AutoCAD 
NDT Skill 

Additional Skills

- ✓ **Have the ability to carry on all the NDT and other Inspection**
- ✓ **Magnetic particle testing and liquid penetrant testing**
- ✓ **Doing various types of Thickness Measurement jobs using Isometric Drawing of Pipelines**
- ✓ **Have good skills in doing and handling of ultrasonic**

● JUNIOR MEP ENGINEER

SHARPLINE BUILDERS, KANNUR | Oct 2022 - Jan 2023

- Perform quality control inspections of MEP systems during and after installation
- Manage the installation of MEP systems and ensure adherence to building codes and safety regulations
- Prepare reports and documentation related to MEP system design, installation, and performance
- Junior MEP Engineer job responsibilities also include assisting in the development of project close-out documents
- Junior MEP Engineer job responsibilities include providing engineering and technical support to MEP projects.
- Monitor and report on project progress, performance and quality.

● Mechanical Engineer

Royal Enfield, Kerala, India | Sep 2021 - Sep 2022

- Manage projects and personnel
- Develop testing methods for products and systems
- Design and oversee the production of mechanical equipment
- Problem solving.
- Design and develop complicated products.
- Clear communication ability.

Certification

Certification in Non Destructive Testing (NDT)

- ASNT - NDT Level II - Radiographic Film Interpretation
- ASNT - NDT Level II - Penetrant Testing.
- ASNT - NDT Level II - Magnetic Particle Testing
- ASNT - NDT Level II - Ultrasonic Testing.
- ASNT - NDT Level II - Visual Testing.

Certification in Quality Assurance and Quality Control(QA/QC)

Certificate of Regional Skill Development and Certification Authority Govt. of India

Certification in Basic Pipeline Engineering

Declaration

I Hereby declare the above information's provided are true to best of my knowledge

Muhammed Shifas

Personal information

Name

Muhammed Shifas

Birthdate

22-03-1999

Gender

Male

Nationality

Indian

Contact

🏠 Abu dhabi

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