



THASLEEM C P
Mechanical
Engineer(MEP) cum
safety officer

DETAILS

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+971 524737780
AL KARAMA , DUBAI

ABOUT ME

Passport Details

Passport No : N5120025
Nationality : Indian
Visa status : VISIT VISA

Driving license(UAE)

License no: 2477136

Languages Known

English
Hind
Arabic
Malayalam (Native)

Date of Birth

23RD NOVEMBER 1993

CAREER OBJECTIVE

To be a part of an organization where I can fully utilize my skills and make a significant contribution to the success of the employer and at the same time my individual growth

KEY SKILLS AND KNOWLEDGE AREAS

- Solid command of technologies, tools and best practices in designing mechanical equipment using AutoCAD, SolidWorks and engineering drawings.
- Excellent shop and safety skills honed from work as a machinist and welder. Able to design and fabricate tooling and mechanical test fixtures.
- Strong team collaboration skills. Work closely with team members to achieve engineering goals
- Knowledge on Measuring tools
- Regularly making dimensional orientation and materials checks and comparisons
- Responsible for the plant and equipment maintenance and replacement of worn-out parts
- Having to scrutinize technical mechanical problems and follow corrective procedures to fix the problem and avoid recurrence.
- Explaining technical problems to non-technical colleagues.
- Preparation of estimates for Mechanical Engineering works.
- Responsible for coordinating and planning daily maintenance and repair activities.
- Responsible for recording and maintaining engineering records.
- Prepare risk schedules to identify and quantify risks and mitigation measures

SAFETY SKILLS

- Risk Assessment
- Evaluation Of Hazards
- Control Measure To Reduce The Risk(consequence or likelihood) Of Hazard

MEP SKILLS

- Designing and drafting of HVAC system
- Designing and drafting of electrical and mechanical plumbing system
- Designing and drafting of fire fighting system
- Designed 3 floor building (heating ventilation and plumbing) during the training

WORK HISTORY

MECHANICAL ENGINEERING, Western India Private Limited. KANNUR.INDIA

Asia one of the largest plywood manufacturing company. Responsible for the production, maintenance of Heavy Machine such vat machine hydro pulper, hot press machine ,compressor , motor, pneumatic conveyor and blower . In addition entire supervision of plant

Responsibilities

- Maintenances of heavy machine such as vat machine hydro pulper hot press machine ,compressor , motor, pneumatic conveyor and blower
- Supervise the plant during night shifts
- Maintain production rate
- Operate the machine when there is lack of coworker

EDUCATION

Malabar institute of technology (India)

Bachelor's Degree in Engineering (ME)
— 2013– 2017

HSC Mambaram (India)

CBSE (Science) — 2010– 2012

**DHANUSH MEP TRAINING CENTRE
(AUG- DEC 2019)**

CERTIFICATES

MEP –(mechanical(HVAC ,PIUMBING AND FIRE FIGHTING) and electrical plumbing)

? Auto cad(MEP)

? MS Office

Mechanical and Welding Tools

? Lathes

? Grinders

? Drills Presses

? Mills

? Welders and etc.,

NEBOSH – IGC (International General Certificate)

IOSH

REFERENCE

- Provided upon request

- Operate the machine when there is lack of coworker
- Arrange materials for production
- Waste management
- Conducted risk assessment for the safety of coworker

SAFETY OFFICER at Elrace construction and general contracting company (UAE)

project : TAWAM HOSPITAL VIP BUILDING RENOVATION & AL YAKDA SCHOOL PROJECT

TAWAM Hospital UAE top most hospital with promising facilities and securities .Being a safety officer I have ensure all work are in safe for workers ,visitors and properties in the hospital environment

- Daily inspection ,Pre start briefing
- Work permit
- Document preparation such as induction weekly and monthly report ,MSDS, first aid ,accident and near miss reports.
- Client meeting with TAWAM safety team as well as facility TAWAM
- Ordering and arranging safety materials for Labor as well as faculty
- Accident and near miss investigation

MECHANICAL ENGINEER AT UNICORN MEDICALS (ELECTROMECHANICAL COMPANY) DUBAI

PROJECT : MEDICARE ASTER (POWER SAVING)

OBJECTIVE : To reduce the electrical energy by controlling and modifying the machine such as chiller set point , FAHU , AHU , FCU , PUMPS , BOILER , biomedical equipment and lights without effecting building operation(temperature and humidity)

- Reduce chiller load (installing the thermal wet wall around the chiller reduce the ambient temperature , reduce the chiller set point and monitor the operational condition , control ahu and FCU unit (careful observation from the drawing), air balancing to control the extraction of conditioned air , control fresh air by providing damper)
- Installation of timer in FCU and reduce the set point in FCU
- Installation variable frequency drive to motor
- Schedule the light load in BMS
- Heat load , duct size and tonnage calculation when required and for other project

DECLARATION

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

THASLEEM CP

