



Karama, Dubai, UAE

DIPINDAS M

MECHANICAL ENGINEER / QA-QC ENGINEER

A self-motivated professional with overall 2 years of experience in oil and gas field with knowledge in major mechanical fields like MEP, HVAC, Structural engineering, Industrial and Constructional Safety. My major experience fall under Pipeline construction with duties like documentation, site inspection, client and consultant approval. I like to work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

EXPERIENCE

Jun 2021 – Aug 2022

QA/QC ENGINEER • SKY ELECTRICALS S/o MAS CONSTRUCTIONS • PUNE, INDIA

- CNG Pipeline Construction Company.
- Main duties include Documentation, Site inspection, Film reviewing, Onsite NDT inspection.
- Verification and documentation of all site activities are being done according to API 1104 guidelines, taking approvals from clients and consultants
- Ensure pre and post welding requisites are met
- Billing documentation and other billing related functions
- Quality work and Safety maintenance on site.

Nov 2020 – May 2021

MECHANICAL ENGINEER TRAINEE • ARMSTECH ENGINEERS PVT LTD • KOCHI, INDIA

- Undergone trainings in major mechanical fields like oil and gas, MEP, Structural engineering, Industrial safety, HVAC, Piping and Pipeline engineering and NDT level 2 inspection.
- Liquid Penetrant Testing (ASNT LEVEL II)
- Magnetic Particle Testing (ASNT LEVEL II)
- Ultrasonic Testing (ASNT LEVEL II)
- Radiographic Film reviewing (ASNT LEVEL II)
- Materials and its Manufacturing, Fabrication.
- Training of HSE and its regulations. PPE and other safety supplies.
- Lifting Belts and other accessories.
- Firefighting equipment and its usages.
- Piping P&ID, GAD and isometric drawings and calculation.
- Erection of Structure and pipes by GAD and Isometric drawings.
- Onshore and Offshore rigs, barges and vessels.
- Practiced Heat load calculations and sample projects in HVAC Designing.
- Duct calculation and flow rate analysis.
- MEP drawings and calculations.

EDUCATION

2020-2021

Diploma in Construction Engineering and Management

Armstech Engineers Private Ltd

2016 - 2020

B. Tech Mechanical Engineering - Calicut University

Institute of Engineering and Technology

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LINKEDIN

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Personal Details

DOB – 31/08/1997

PASSPORT NO – V6634173

VISA – Visit Visa (Validity-07/02/2023)

Key Skills

Skilled problem solver

Ability to build the relationship between clients and the company management.

Adaptive, Team working, Disciplined, Confident and Determined.

Certification

- ASNT LIQUID PENETRANT TESTING LEVEL 2
- ASNT MAGNETIC PARTICLE TESTING LEVEL 2
- ASNT ULTRASONIC TESTING LEVEL 2
- ASNT RADIOGRAPHIC TESTING LEVEL 2

Technical Skills

- AutoCAD
- SolidWorks
- MS Office

Project

Fabrication and Testing of CFRP Sandwich Structures with Aluminium Honeycomb for Vehicle Body.