

CURRICULUM VITAE



ARPIT JOSHI

DOB 29 Dec. 1995

198 Sharad Nagar
Nr.G.E.B Substation
Tarsali Road

Vadodara-390009

Mobile: +91 – 7984193827

E mail: joshiarpit29@yahoo.com

Objective

To be an asset to organization through efficient execution of my duties and to use my experience of interpersonal administrative skills in the most productive manner.

Experience

CONMAT OIL & GAS Pvt. Ltd.

Engineer – Welding & Inspection (May 2024 to on wards)

- Working Department- Operation & Maintenance .
- Looking after In Service welding , Hot Tap & Line Stop Equipment, Pipeline Fitting, Pipeline Pigging Systems, Industrial Pump, Pipeline modification in Oil & Gas , hydrocarbon processing units, steel, petrochemicals.
- Liquid Penetrant Testing, Radiography, Magnetic Particle test, Ultrasonic Testing
- Prepare Technical Report, Monitor & Project Management, Follow procedure as per code & standards, Liaison with clients.

ONGC,Cambay Asset & Gujarat Gas Ltd (Through International Certification Services Pvt. Ltd.)

Gujarat Gas Limited Steel Pipeline Project completed

Inspection Engineer (Aug 2022 to April 2024)

- Working with ONGC (Engineering Services Department) as a Inspection Engineer & doing work as per client Project assignment .
- Extend all technical Support.
- Pipeline Drying, procedure for SWABBING , , Mainline & Pipeline Welding, Electrode Qualification test, Backfilling, Open cut crossing, Field joint coating, Peel Testing, Lowering in , Trenching, HDD, Cleaning Flushing & Gauging of steel pipe line,
- Liquid Penetrant Testing, Radiography, Magnetic Particle test, Ultrasonic Testing
- Prepare Technical Report, Monitor Projects, Follow procedure as per code & standards, Liaison with clients.

Aarvi Encon Limited- Client GSPL India Gasnet Limited- Abu road

Mechanical Technician (Oct. 2020 to July 2022)

- The Company GIGL implementing cross country gas pipelines passing through MEHSANA-BHATINDA-JAMMU.
- Monitoring and maintenance of gas pipelines ,testing & patrolling.
- Maintenance of Filters, Gas Over Oil Actuator Valve(G.O.O.A.V), Pressure Safety Valve, Pressure Relief Valve as per PNGRB Guidelines & as per company's AMS
- Knowledge of project & commissioning, Monitoring Gas Grid through SCADA.

Mangalam Steelcast pvt. Ltd.- Vadodara

Jr. Mechanical Engineer (Sep 19 to Aug 20)

- Controlling complete process of steel casting manufacturing.
- Responsible for Quality of Casting material like Plunger-Casing for Railways, Connecting rod , Valve Body, Impeller of centrifugal pump.
- Responsible for heat treatment like Annealing process, Quenching Process and Normalizing of Cast material as per Industry Standard.
- Maintaining Technical Reports & technical support to staff.
- Co ordinate with TPIA and contractor.

**GAIL INDIA LIMITED-GPU Gandhar
Graduate Apprenticeship Trainee. (July 18 to July 19)**

- Experience in manufacturing process of LPG, PANTENE, NAPHTHA from basic raw material HYDROCARBON.
- Experience of LPG recovery plant/working system where LPG, PANTENE, NAPHTHA and SEMI RICH GAS recovered.
- Experience of full Shut down of plant .
- Knowledge of gas piping & Testing ,Fire safety, Control Room,DM water, Nitrogen,compressed Air, raw water, cooling towers

Education Qualification , Industrial Training & Courses

- **Graduate B.E Mechanical from Gujarat technological University - year 2018**
- **Certification of NDT Level 2 in RT,UT,MT and DPT**
- **10 day industrial training program at L&T POWER TRAINING INSTITUTE,L&T KNOWLEDGE CITY,VADODARA**
- **Certificate course of AUTO CAD 2D & 3D DRAWINGS FROM HI-TECH TRAINING SCHEME**
- **Certificate course of MASTER CAM FROM HI-TECH TRAINING SCHEME**
- **TATASTEEL learning courses certificates**
 1. Heat Treatment of steel
 2. Measuring Instruments
 3. Lifting tools & tackle
 4. Industry 4.0
 5. Industrial Water System
 6. MS Office Basic
- **15 day workshop on SOLIDWORKS conducted by KHODIYAR CADCENTERE Pvt.Ltd.**

PROJECTS

Following is the detail of project, Undertaken in the ITM Universe:

1. Pedal operated pneumatic air compressor
2. Analysis & Approach for new development of air Compressor
3. Published a review paper of geometric machine tool alignment in INTERNATIONAL JOURNAL FOR SCIENCE AND ADVANCE RESEARCH IN TECHNOLOGY

REFERENCES

1. Mr. Vatsal Bhatt – Project Manager, Worley (Qatar)
MOBILE NO:+97 501885471
2. Mr. Gauren Patel – Senior Officer at GIGL, MCR Pindwara
MOBILE NO:+91 8238485752
4. Ms.Elveena Issac–Chief Manager(HR)GAILINDIALIMITED,GANDHAR
MOBILE NO:+919427002481