



Nishant Bhojani

Production Engineer in SOPAN O & M Co. Pvt. Ltd (Cairn Vedanta Ltd), Jamnagar

Key Experience:-

4.5+yrs Exp. in Operation & maintenance in Oil & gas, Power sector with skills and responsibilities erection, site co-ordination, process piping, site project planning and execution.

Presently employed in SOPAN O & M Co. Pvt. Ltd, Jamnagar as Mechanical Engineer Production Engineer.

Profession: - Mechanical Engg.

Current CTC: - 3.85 Lacs PA

Expected CTC: - As per Company policy & my eligibility

Personal Details:

Full name:- Bhojani Nishant K.

Address: - Opp. Patel samaj, Near Bus Stand, "Shram Deep", Bhayavadar. Bus Stand, "Dis. Rajkot, 360450

Language Known: English, Hindi, Gujarati



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Bhayavadar, Dis. Rajkot, Gujarat

Curriculum Vitae

Professional Experience:-

Project: Cairn Vedanta Oil & Gas Limited

SOPAN O&M Co. Pvt. Ltd, Jamnagar (September 2018–Till Date)
(Production Engineer)

Project: Cairn Vedanta Oil & Gas Limited

Deep Industries Ltd, Ahmedabad (Apr 2017-Sept 2018)
(Project Engineer)

Area of Expertise:-

- Project Planning and execution.
- SAP
- Site –coordination
- SCADA Operate & Monitoring
- Knowledge of P & ID & SAP System.
- Codes & standards - PNGRB
- Commissioning, operation, maintenance and troubleshooting of WAUKESHA GAS ENGINES
- 1MW GEG maintenance planning & monitoring
- Pipeline Pigging Activity & Intelligent Pigging

Computer Proficiency:-

- MS OFFICE
- SAP
- Well versed with all windows platforms.

Industrial Visit & Internship:-

- Atul auto Private Limited (Rajkot)
- Indo German tool room (Ahmedabad)
- Sensitive Industry (Rajkot)

Educational Qualification:-

- **Bachelor of Engineering in Mechanical Engineering (2017)**
First Class Degree from Gujarat technological University with the percentage of 8.18 CGPA.

Key Skills:-

- Interested in learning new technologies, being a fast learner.
- Knowledge of Codes & standards Including PNGRB regulations. & Other applicable application in Hydrocarbon sector.
- Worked in SAP (Systems Application Product) System. SAP entry of daily JT and Permit system.
- Expert in maintenance of Gas Engine, commissioning, P& IDs & reinstatement activity.
- Maintain and develop expertise through participation in industry or workshops. & Provide required solution to site team from Engineering Team.
- Validate records for integrity-related pipeline work using a variety of applications across multiple platforms.
- Good experience in Operation of Waukesha Gas engine & Scada monitoring.
- Benchmark performance using Key performance Indicators (KPI's) & Pipeline Walk.
- Maintain Integrity Reports, DPR and MPR regularly & update these information to client & management.
- Resource allocation, Material Handling, Equipment Installation, Emergency response to shut down.
- Responsible for carrying out job inspection, startup and fault finding of commissioned plants utilities.
- Experienced in Reading and Interpretation of Package Engineering drawings like P&I Diagram, General Arrangement, piping plan.
- Analyze situations related to excavating a pipeline with known or unknown defects and generate engineering memorandums documenting safe work practices.
- Plan and perform on-site work for pipeline remediation projects including recoating.
- Provide on-site assistance during failure investigations including repair and restoration of service.
- Expert in plant handover process & documentation.
- Implement & maintain Quality & Safety standard at site and office.
- Assisting to planning and project control department to prepare various levels of schedules by providing them scope of work, Man power utilization and daily work progress.

Project Synopsis:-

COMPANY:- SOPAN O & M Co. Pvt Ltd. (OIL&GAS Exploration & Production)

CLIENT : - Cairn Vedanta Limited

DURATION:- September 2018 –Till Present

Job responsibilities:

- Preparation of maintenance schedule and supervising maintenance activities as per the check list through Engineer & Technicians.
- Operations & proving of Custody Transfer Metering Skid based on Ultra Sonic flow meter and Pipeline prover operations for Master Meter & LUSM proving.
- 1MW Gas engine maintenance planning & monitoring.
- P&IDs and ISO check for piping activities.
- To give TBT of safety related job to all workers and contractor supervisor at the location before starting the activities.
- Worked in SAP (Systems Application Product) System. SAP entry of daily JT and Permit system.
- Provide required solution to site team from Engineering Team.
- Issuer of Work Permits like Cold work (Scaffold/work at height), Hot work, Vessel Entry, Vehicle Entry, Excavation and civil jobs etc.
- Manpower planning and deployment for technicians in shift.
- To make Gas sales reports & Ensure all process to being right way.
- Operations of Electrical Heat Tracing for above ground installations.
- SCADA monitoring & operating.
- Responsible for all the checkups required before the startup of main plant and utilities.
- To carry out day to day jobs in accordance with safety rules.

- Responsible for carrying out job inspection, startup and fault finding of commissioned plants utilities.
- Maintaining SAFETY of the entire plant.

COMPANY :- Deep Industries Ltd (OIL&GAS Exploration & Production)

CLIENT :- Cairn Vedanta Limited

DURATION:- Apr 2017 to Sept 2018

Job responsibilities:

- Maintenance and operation of WAUKESHA GAS ENGINES (Model No 7042GSI).
- To ensure proper and leak proof working of all gas, water and oil pipelines.
- Maintaining and controlling of all the process parameters within safety limits.
- P&IDs and ISO check for piping activities.
- Maintenance of Daily Progress Report, Weekly & Monthly maintenance reports,
- Resource allocation, Material Handling, Equipment Installation, Emergency response to shut down.
- Manpower planning and deployment for technicians in shift.
- Worked closely with other disciplines on multi-discipline projects.
- Hydro testing, Line Flushing and Cleaning-it may be Water Flushing, Air Blowing or Cardboard Blasting.
- To carry out fault finding of the WAUKESHA GAS ENGINES.
- To carry out installation and commissioning of the WAUKESHA GAS ENGINES.
- Responsible for all the checkups required before the startup of main plant and utilities.
- Conduct routine level pressure, flow, and temperature readings.
- Maintaining SAFETY of the entire plant.
- Daily planning and progress monitoring.
- To carry out weekly, quarterly, half yearly and yearly maintenance of the WAUKESHA GAS ENGINES.
- Responsible for carrying out job inspection, startup and fault finding of commissioned plants utilities.
- Responsible for all the checkups required before the startup of main plant and utilities.

Achievements:-

- Successfully commissioned the project with ZERO accident.
- Achieved the Zero leakage During Fuel Gas compression in Gas plant.
- Successfully Achieved the Gas Sales Target as per schedule time period.

Declaration: - I hereby declare that the information furnished above is true to the best of my Knowledge and belief.

Your Faithfully
Nishant bhojani