
CAREER SUMMARY

- Mechanical Engineer with 9+ years of experience in Project Management, Detail Engineering Coordination, Procurement, Construction Coordination, and Commissioning activities across Chemical and Oil & Gas industries. Experienced in handling multi-disciplinary greenfield and brownfield projects involving process equipment, piping, instrumentation, and utility systems. Skilled in engineering document review, vendor coordination, project scheduling, cost monitoring, contractor management, and cross-functional stakeholder coordination. Proficient in Primavera P6, SAP PM, EDMS, and project execution methodologies.
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PROFESSIONAL EXPERIENCE

AARTI INDUSTRIES LIMITED - Vadodara Gujrat

Assistant Manager | Aug 2023 - Present

- Coordinating in preparation Basic Engineering Package - Review of different engineering documents like PDS, MDS, P&ID, Equipment specification, Plot plans, layouts and floor plan drawings and prepare BEP for conducting Detail Engineering.
- Evaluated and onboarded Detail Engineering Consultants (DEC) by assessing technical proposals and scope alignment with project requirements
- Coordinating project activities among DEC, internal departments, business partners, and site teams for smooth project execution.
- Preparing Material Requisitions (MR), handling Technical Query (TQ) closure, conducting Technical Bid Analysis (TBA), and supporting procurement/order placement activities.
- Managing Vendor Document Review (VDR) closure activities with vendors, consultants, and internal stakeholders.
- Monitoring project progress using trackers such as D2P, ETC, VDR, and CAB sheets for effective execution control.
- Participating in HAZOP studies and 3D model reviews for process and safety compliance.
- Utilizing EDMS for document control and real-time engineering documentation management.
- Using Primavera P6 dashboards and Unifier tools for project scheduling, EPC progress monitoring, cost control, and budget transfer activities.
- Currently involving in 02 different project (PIN-091& PIN-085), which have 260 no's of total equipment (including reactors, HE, packages, pumps), 73 no's of PID, 1235 no's of instruments having 75000 IM of piping works.
- Coordinating contractor billing through verification of Joint Measurement Sheets (JMS) and preparation of Service Entry Sheets (SES).
- Acting as Single Point of Contact (SPOC) between consultants, contractors, internal stakeholders, and site execution teams.

UNISON ENVIRO PRIVATE LIMITED (Subsidiary of Mahanagar Gas Ltd) - Chitradurga GA

Engineer O&M | Sep 2021- Aug 2023

- Managed O&M activities of City Gas Stations (CGS), DCS, PNG networks, ensuring statutory and safety compliance.
- Planned and executed preventive maintenance for decompression stations, odorant systems, and gas generator sets.
- Led pre-commissioning and commissioning activities for PNG projects prior to handover.

- Coordinated emergency response activities and ensured uninterrupted PNG supply to domestic, commercial, and industrial customers.
- Managed inventory and spare parts planning in coordination with procurement teams.

Organization: Mahanagar Gas Ltd - Mumbai

Third Party Engineer O&M | Apr 2018- Sept 2021

- Supervised laying, testing, and commissioning of MDPE pipelines of various diameters.
- Executed gas line diversions, valve installations, nallah crossings, and pipeline refurbishment works.
- Performed preventive and breakdown maintenance of DRS/MRS stations, regulators, SSVs, and relief valves.
- Worked on SAP PM module for work orders, material reservations, consumption tracking, and maintenance records.
- Ensured compliance with PNGRB guidelines and safety procedures during execution activities.

Organization: MAHANAGAR GAS LIMITED - MUMBAI.

Graduate Apprentice Engineer | Apr 2017- Apr 2018

- Assisted O&M teams in compressor and dispenser maintenance activities.
- Supported gas reconciliation, incident reporting, and preventive maintenance documentation.
- Maintained ISO documentation and SAP PM records.

COMPUTER PROFICIENCY/Technical Skill

- Software Packages: SAP PM, Primavera P6, EDMS.
- Navisworks for 3D model review.

EDUCATION CREDENTIALS

- **Bachelor of Engineering (Mechanical)**
Savitribai Phule Pune University 2016 | 65.33%

PERSONAL DETAILS

- Date of Birth: 18th April 1995.
- Languages : English, Hindi, Marathi.
- Interests : Reading, Playing Cricket, volleyball, football, table tennis, visiting historic places, swimming etc.

DECLARATION

I hereby declare that all the information furnished above is true and correct to the best of my knowledge.

Nilesh Shingte