

CURRICULUM VITAE



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Objective:

Seeking a challenging and responsibility position as **Assistant Manager - Piping** in the field of Oil & Gas, Thermal Power, Petrochemical, Marine, and Water Treatment Industry where diligence and hard work are hallmarks of a successful career.

Education Qualification:

- Ø **B.TECH.** (Mechanical Engineering) from K.S.U. Mysore.
- Ø **Diploma** (Mechanical Engineering) (T.M.V. Pune)
- Ø **N.C.T.V.T.** Govt. ITI Satpur, Nasik. **(1st Rank all over Maharashtra)**
- Ø **I.T.I.** (Mechanical Draughtsman) Govt. ITI Satpur, Nasik.

Key Areas of Experience:

- Ø Plant Design & Piping layout, Piping Isometric, Piping Support in EPC projects related to following plants,

Power Plant (Thermal, Cogen, Solar)

Oil & Gas (Onshore & Offshore)

Ship-Building

FPSO

Petro - Chemical

Water Treatment

Skills:

- Ø Strong design knowledge, both practical and technical. Extensive management and leadership experience, capable of delegating tasks and making decisions. Excellent professional and interpersonal communication abilities, both written and oral. Critical thinking, analysis, evaluation, and spatial awareness skills. Highly organized professional with extensive experience fulfilling administrative responsibilities.

Currently working on:

- Ø **Assistant Manager – Piping**
Uttam Energy Limited, Pune (From Feb-2021 to till Date)

Previous Employment Summary:

- Ø **Lead Piping Engineer**
Creative Synergies Group, Bangalore (From Jan-2019 to Jan-2021)
- Ø **Piping Engineer**
Harris Pye Engineering, Navi Mumbai (From Nov 2014 to Sep-2018)
- Ø **Piping Designer**
Thermax LTD. (L.P.P. Division), Pune (From Sep 2010 to Oct 2014)
- Ø **Cad Technician**
ThyssenKrupp Industries Pvt. Ltd, Pune (From Aug 2007 to Aug 2010)
- Ø **Designer**
Frame's Process and Energy (I) Pvt. Ltd. Pune (From Dec 2006 to Aug 2007)

Personal Data:

Permanent Address:

Panchavati, Nashik,
Maharashtra, India.

Personal Details:

Date of Birth: 27-06-1982

Sex: Male

Nationality: Indian

Marital Status: Married

Passport Details:

Passport No. – R4975184

Date of Expiry – 24-09-2027

US VISA Details:

B1/B2 (Expiry-2027)

C1/D (Expiry-2022)

Software Knowledge:

- Ø Auto-cad
- Ø CAD-Worx
- Ø Auto Plant 3D
- Ø PDMS
- Ø Caesar-II
- Ø Navies works
- Ø LFM & 3D Scan
- Ø MS-Office

Onsite Experience:

3 Month's in Vadodara- 2014

6 Month's in Dubai – 2015

2 Month's in USA – 2019

Piping Engineering

Detailed Engineering

Project Management

Quality Assurance

Systems Implementation

Risk Management

Team Building & Leadership

Professional Work Responsibilities:

- An achievement-oriented professional offering nearly 13+ years of a successful career with diverse roles distinguished by commended performance in Design Engineering, Detailed Engineering and Project Management.
- Piping manager responsible for all engineering activities for multiple projects.
- Skilled in analyzing, planning and executing designing projects with a flair for adopting modern methodologies in compliance with quality standards.
- Leading a design team of 10-12 personnel for basic design to detailed engineering of thermal power plant and Oil and Gas Projects.
- Basic and Detail Engineering which includes overall sizing and selection with respect to plant design & piping Engineering.
- Proficiency in 3D software packages like – Cad-Works, Auto Plant 3D, Auto-CAD PDMS, well familiar with Navis works and MS Office.
- Conducted stage wise design review for all the mechanical packages (30%, 60% and 90%).
- Control and monitor engineering progress in line with agreed deliverable and schedule with the engineering team on a weekly basis.
- Prepare weekly project progress report for client's progress review meeting on weekly basis.
- Prepare a time sheet schedule milestone and invoicing with clients.
- Single-handed managed projects & piping design on 3D modeling.
- Prepare and monitor discipline wise pending point list, on a weekly basis for controlling design inputs and monitor overall project schedule.
- To prepare project close out reports and submit final documents reports and drawings as per contract to customer or approving authority.
- Capture the lesson learned from the previous project and implement it in next projects.
- Preparation of design schedule and work allocation to designer and modeler.
- Guiding a team of 3D modelers for modeling activities like part modeling of equipment, catalog creation of pipe & fittings and pipe routing.
- Skilled in analyzing, planning and executing designing projects with a flair for adopting modern methodologies in compliance with quality standards.
- Technically intuitive with proven track record of integrating out-of-the-box thinking and problem-solving analysis to improve processes, systems and methodologies
- Managing, coordinating and leading a multi discipline engineering team in conducting all engineering & design activities.
- Exhibited Project execution, Leadership, Decision making and Planning & Scheduling skills by successfully completing projects within budgeted hours and on schedule especially in compressed schedule scenarios.
- Site surveying for clash with another service and AS Built drawing.
- Developed engineering checklists for Layout checking, Isometric checking, Model checking.
- Check that all the materials, such as Pipe, Fitting, Flanges and Valve are within the international Codes and Standards like ASME B 31.1, B 31.3 etc.
- Collaborate with a team of designers to complete all mechanical capital projects and provide all engineering support.
- Prepare various concepts for piping designs and develop required mechanical drawings.
- Provide assistance to all senior engineers and recommend improvements to all design and travel to site. Coordinate with various teams to administer all assignments.
- Ensuring:
 - Overall design integrity and selecting technical solutions are resulting in a safe, operable and cost-effective manner
 - All spent man-hours are accurately recorded and reported against budget hours
 - Design documents are produced in accordance with company quality system requirements
- Providing:
 - Guidance, technical support and on-the-job training to the subordinates and performed personnel assessments
 - Assistance to maintain Company's ISO certification as related to engineering design.