



SHRIPAD LULL

PIPING DESIGN ENGINEER

E-mail : lull.shripad1996@gmail.com

Phone : 7020812929

ADDRESS

FL-704, B-15,
Mangal Bhairav
Nanded city
Sinhagad Road
Pune 411041
Maharashtra.

Software Skills

- AutoCAD.
- CADworx Plant.
- Pro-Pipe.
- Creo Parametric.
- PDMS.(Basics).
- CATIA

SKILLS

- Problem solving.
- Adaptability.
- Collaboration
- Strong work ethic.
- Time management.
- Critical thinking.
- Strong problem solving skills
- Good independent worker.

CAREER OBJECTIVE

Skilled Piping Design Engineer with more than 2.5 yrs of experience. Experience in Chemical plant piping, Skid Piping and Distillery plant piping. Knowledge of Piping codes ASME B31.3, Dimensional standards, API Standards and GD&T.

PROFESSIONAL EXPERIENCE

- **Praj Industries Pvt. Ltd.**
Pune
Piping Design Engineer.
(On Deputation from Projen Technology solutions.)
April-2019 to Present.

Roles & Responsibilities:

- Responsible for handling a whole section in a distillery plant. Collect P&ID, layout, equipment GAD, civil load data, instrument list and complete initial model for review and modification. Changes according to the points discussed in the review.
- Preparation of valve MTO, Preliminary piping MTO and shop MTO according to P&ID for initial project cost estimation. Extraction of final MTO after model completion.
- Preparation of nozzle orientation using GAD and P&ID. Distillation column nozzle orientation according to position of the trays.
- Creation of 3D equipment according to the layout. Changes in the equipment layout according to the piping
- Creation of 3D pipe routing according to the P&ID and prepare pump and PHE civil load data as per piping.
- Preparation of piping GA and Generate 2D detail drawings, 3D models, piping assemblies, assemblies of Pump/Valves/Seals components using CAD tools.
- Prepare piping isometrics for IBR lines and development drawing for large size pipe lines.

Projects handled:

- Padmashree D.Y.Patil Distillery (45 KLPD).
- Shri Dutt India Pvt. Ltd. (60 KLPD)
- Jakraya Sugar Ltd(107 KLPD).
- Shri Ambalika Sugars Pvt. Ltd(52 KLPD).
- Nocil Limited(240 KLPD).
- Prasad Sugars and Allied agro products(45 KLPD).

Education

- Post-Graduate Diploma: PGD in Piping Design Engineering and Construction 2018 from Asian Academy of Professional Training.
- Graduation: B.E. in Mechanical Engineering 2018 with First Class from Savitribai Phule Pune University.
- Pursuing MBA in Finance 2021 from Yashwantrao Chavan Maharashtra Open University.
- Higher Secondary Certificate 2014 with 70% from Deogiri College Aurangabad.
- School Leaving Certificate 2012 with 81% from St. Francis De Sales High School, Aurangabad

- **Projen Technology Solutions Pvt. Ltd.**
Pune
Piping Design Engineer.
15-Oct-2018 to Present.

Roles & Responsibilities:

- Preparation of piping isometrics drawing with detailed pipe rack drawing and pump & control valve assembly details from PGA.
- Construction of 3D equipment and piping for PGA preparation.
- Prepare equipment GAD according to the inputs given by the client.
- Electric and Instrument cable tray routing for power plant.

Projects handled:

- Spak surfactant Pvt. Ltd.
- Dangote oil refinery.

DECLARATION

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

Place:

Shripad Lull

Date :