

WORK PROFILE

ANIL KUMAR BATT

Senior Piping Designer

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CAREER OBJECTIVE

To serve a quality growth-oriented Oil & Gas Design/Construction Company, seeking an employment opportunity that will enable me to utilize my skills and experience whilst providing me with an environment to enhance my knowledge and understanding.

OUTLINE

1. Experience of 11 years as a Piping Designer in private organizations.
2. Presently working as Senior Piping Designer in MEIL(Megha Engineering).
3. Well conversant with the preparing Piping plans and details, Isometrics, material take offs And tie-in details, vessels and tank nozzle orientation drawings, line and valve lists.
4. knowledge in PDMS, E3D & AUTOCAD.

WORK EXPERIENCE

Company : Megha Engineering Infrastructure Limited(MEIL)

Designation : Senior Piping Designer(E3D)

Duration :May -2023 to Present

Client : INDIAN OIL CORPORATION LIMITED(IOCL)

Project : RESIDUE FLUID CATALYTIC CRACKING UNIT

Responsibilities:-

- 3d Modeling of Equipment and piping.
- Providing Detail design as per Plot Plan & P&ID
- Generating Reports using E3d reports to maintaining Status and planning the schedules (30%, 60%, 90% reviews).
- Checking Of Isometrics as per P&ID.
- Performing Data consistency check and clash check in E3d
- Support modelling and clash check for pipes

Company : SBM OFFSHORE
Designation : Piping Designer(E3D)
Duration :Aug-2022 to Jan-2023

Client : PETROBRAS
Project : MERO 2 SEPTIBA - FPSO

Responsibilities:-

- 3d Modeling of Equipment and piping.
- Providing Detail design as per Plot Plan & P&ID
- Generating Reports using E3d reports to maintaining Status and planning the schedules (30%, 60%, 90% reviews).
- Checking Of Isometrics as per P&ID.
- Performing Data consistency check and clash check in E3d
- Support modelling and clash check for pipes.

Company : Shruthi Engineering Solutions (MEIL)
Designation : Piping Designer(E3D)
Duration :May -2023 to Present

Client : INDIAN OIL CORPORATION LIMITED(IOCL)
Project : RESIDUE FLUID CATALYTIC CRACKING UNIT

Responsibilities:-

- 3d Modeling of Equipment and piping.
- Providing Detail design as per Plot Plan & P&ID
- Generating Reports using E3d reports to maintaining Status and planning the schedules (30%, 60%, 90% reviews).
- Checking Of Isometrics as per P&ID.
- Performing Data consistency check and clash check in E3d
- Support modelling and clash check for pipes

Company : Larsen and Tourbo(L & T)
Designation : Piping Designer(E3D)
Duration :Dec-2019 to June-2020

Client : NTPC
Project :FGD FOR KHARGONE SUPER THERMAL POWER STATION

Responsibilities:-

- 3d Modeling of Equipment and piping.
- Providing Detail design as per Plot Plan & P&ID
- Generating Reports using E3d reports to maintaining Status and planning the schedules (30%, 60%, 90% reviews).
- Checking Of Isometrics as per P&ID.
- Performing Data consistency check and clash check in E3d
- Support modelling and clash check for pipes

Company : Sidvin Core Tech (I) Pvt. Ltd., Bangalore
Designation : Piping Designer(E3D)
Duration : Nov-2017 to Nov-2019

Client : OFFSHORE PRODUCTION SYSTEMS PTE.LTD. (MOPS)
Project : 1. GAUNA BHARA MV-31-FPSO TOPSIDE&MARINE

Responsibilities:-

- Worked in 5S/Co2 area in the project.(Starboard side module)
- 3d Modeling of Equipment and piping.
- Providing Detail design as per Plot Plan & P&ID
- Generating Reports using E3d reports to maintaining Status and planning the schedules (30%, 60%, 90% reviews).
- Checking Of Isometrics as per P&ID.
- Performing Data consistency check and clash check in E3d

Company : Alstom Bharat forge limited(On Contract)
Designation : Piping Designer(PDMS)
Duration : Dec-2016 to Sep -2017

Project I: Tanda Super Thermal Power Plant(660x2)
Client : NTPC Limited.

Responsibilities:-

- Coordinating with Team Members for Development of Concept Integral Turbine Systems.
- 3d Modeling of Equipment, Piping.
- Preparing Layout Drawings In draft Module.
- Preparing Hanger Data Sheets & BOM in Draft Module.
- Systems Looked After are Gland steam system, Lube oil, Hydraulic, Generator Piping.

Project: T-70 Semisubmersible drilling unit.(2013-2016)

Client : Frigstad, Singapore

Responsibilities:-

- Providing Detail design as per Plot Plan & P&ID
- Modeling and Checking of piping systems like Process Bilge, Fire Water , Column piping , Sanitary and Deck Drains and Cooling Medium Services using PDMS.
- Modeling of equipment in PDMS like Mud Pump, Carbon filter, fresh water Hydrophore tank , Oil Tank etc.
- Generating Reports using PDMS reports to maintaining Status and planning the schedules (30%, 60%, 90% reviews).
- Checking of Equipment Layout as per the vendor Information Available.
- Checking Of Isometrics as per P&ID.
- Generation of GAD from 3D Design (PDMS Draft).
- Preparation of initial and final MTO.
- Performing Data consistency check and clash check in PDMS.

Project Title: GSPC POWER PLANT LTD(350x2)Gas Plant(from 2011-2013)

Client : Gujarat State Petronet Limited.

Responsibilities:-

- Worked as Erection Engineer.
- I have Erected condenser and Looked After Lp piping.
- Dmcw System, Acw System, Fuel Gas Piping, Cw piping, Grp piping.
- Scheduling of outputs as per client schedule and preparing weekly progress report.

EDUCATION

2010 **Bachelor of Engineering Technology**
Major in MECHANICAL
University: Jawaharlal Nehru Technological University, AP,

ADDITIONAL TRAINING

- Auto Cad- 2D drafting.
- Mechanical CADD- Solid Works,
- E3d soft ware
- PDMS 12.0 SP6 (Plant Designing Management system).

PERSONAL PROFILE

DATE OF BIRTH : 26-07-1989

NATIONALITY : INDIAN

MARITAL STATUS : Single
LANGUAGES KNOWN : English, Hindi and Telugu.
PRESENT ADDRESS : Bangalore
PERMANENT ADDRESS : H.No: 2-101,Railway Road Guntupalli, Vijayawada,
Krishna (DT), Andhra Pradesh, India.

I here that the information furnished above is true as best of my knowledge and I can provide the proofs of them if needed.

Place: Bangalore

Date:

[ANIL KUMAR. B]