

## RESUME

### ANAND BHARATSING CHAVHAN Piping Designer



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#### SUMMARY

I trust in honestly completing the task assigned to me. Working hard, And Self-Devotion & consistency are objectives that I think are need to succeed the job.

#### SKILL USED FOR VARIOUS PROJECTS

- Proficient with international Piping codes and Piping Standards.
- Proficient in Modeling of various disciplines belongs to various systems related to Onshore in the E3d software.
- Proficient in Generation of Erection & Fabrication drawings.

#### **JOB PROFILE:**

#### **PROJECTS HANDLED:**

➤ Worked at **Toyo Engineering India Ltd at (TTC), Kanjurmarg (Jan -2023 to till date).**

1. **Project: Panipat Refinery Expansion (P-25), VGO Hydrotreater Unit (IOCL)**

Job Profile: -Working as E3D Piping Designer

##### **Job responsibilities:**

- Creation/Modification of the Equipment Modelling.
- 30% review Tag updating as per comments.
- Pipe Routing, Secondary Pipe Support Modelling.
- Preparation of Piping GA Drawing.

➤ Worked at **Trinket Engineering and Design Consultants (TTC), Mumbai (Dec -2021 to Nov-2022).**

2. **Project: Rabigh Development Polypropylene & Propylene Oxide**

Job Profile: -Working as E3D Piping Designer

##### **Job responsibilities:**

- Creation/Modification of the Equipment Modelling.
- Preparing Nozzle Orientation Drawing.
- Preparation of Isometric Drawing.
- Equipment Layout / Erection Plan Drawings
- Piping Support Drawing.

➤ Worked at **Onshore Construction Ltd FLZ, Lagos Nigeria** (Sept -2019 to Sept- 2021).

3. **Project: Sulphur Recovery Unit, Dangote refinery & petrochemical**

Job Profile: -Working as Piping Spoolgen Engineer

**Job responsibilities:**

- Piping Isometrics preparation by Spoolgen software and spool marking, identification of weld joint.
- Preparing Isometric spool drawing using SMART PLANT SPOOLGEN
- Checking of isometrics
- Preparing as-build drawing from site
- Updating the comments in drawing as per the site requirement.
- Preparation of final bill of materials.

➤ Worked at **Trinket Engineering and Design Consultants (TTC), Mumbai** (Feb -2019 to Sept-2019).

4. **Project: 5000 BPD Condensate Stabilizer**

Job Profile: -Working as E3D Piping Designer

**Job responsibilities:**

- Modelling of equipment and piping as per P&id.
- Modeling of Supports for critical & Non-critical Lines in E3D.
- Modeling of Temporary platforms, Sheds, Circular Platforms & Ladders
- Modeling of equipment in E3D like pumps, filters, exchangers and arranging them as per equipment layout.
- Preparing Nozzle Orientations for columns.
- Preparing Nozzle orientation drawings.

➤ Worked at **Mechotech Fabricators, Jamnagar** (March -2016 to Aug-2017).

5. **Project: Reliance J3 Project (Gasifier)**

Job Profile: -Working as Piping Supervisor

**Job responsibilities:**

- Scheduling of work prioritizing in sequential order
- Planning and Allocating of Manpower, Materials & Equipment's
- The supervision of fabrication and installation of carbon steel and stainless-steel pipes.
- Receiving the approved drawing for fabrication.
- Inspect the pipes and piping materials as per specification.
- Checking the daily progress report.

➤ Worked at **Kirpalaney & Associate Engineers Pvt Ltd, Jamnagar** (Sept-2014 to Feb-2016).

6. **Project: Reliance J3 Project**

Job Profile: -Working as Piping Engineer

**Job responsibilities:**

- Checking isometric for IFC issue.
- Checking all special supports.
- Checking of ISOMETRIC for Piping Shop Fabrication.
- Isometric Generation, Checking of ISO's and preparation of BOM.

- Scheduling of outputs as per client schedule and preparing weekly progress report.

➤ Worked at **Mechotech Fabricators, Jamnagar** (Feb -2012 to Aug-2014).

7. **Project: Reliance J3 Project (LTHR)**

Job Profile: -Working as Piping Supervisor

**Job responsibilities:**

- Prepare daily reports of work progress and man power utilization,
- Prepare weekly reports of the total spool erection, fit-up and welding joints and remaining work front with the material available
- Issue the work permits ensuring SHE requirements.

**EDUCATIONAL QUALIFICATION**

- PG Diploma in Piping Design & Engineering.
- B. TECH in Chemical Engineer.

**SOFTWARE SKILLS**

- 1) E3D
- 2) Auto-Cad 2D/3D
- 3) Navisworks
- 4) MS Office

**PERSONAL DETAIL**

- **DATE OF BIRTH** : 13.02.1989.
- **MARITAL STATUS** : Married
- **LANGUAGES KNOWN** : ENGLISH, HINDI, AND MARATHI
- **PASSPORT NO** : L5127639/doi-28/08/2023. doe-28/08/2033
- **PAN NO.** : AYOPC7235
- **JOINING PERIOD** : 1 Month

I hereby certify that, all information provided here is correct to the best of my knowledge.

**(ANAND CHAVHAN)**