# AKSHAYS DHAKOLIYA

PIPING DESIGNER



### **Objective**

Seeking a position as a piping designer where I can apply my skills and knowledge in the field towards the growth and development of the organization.

### **Education**

2022	Aveva E3D Software.
2019	PDMS, Suvidya Institute of Technology (Mumbai)
2016	Diploma in Piping design & Drafting, Suvidya Institute of Technology (Mumbai)
2014	Mechanical Piping Draughtsman, Father agnel Academy (Mumbai)
2010	SSC,(Maharashtra)

### **Contact Details**

Name- Akshay Kumar Shailesh Kumar Dhakoliya

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#### **Experience Details**

#### 1) WORLEY PVT. LTD. Dec 2018 to TILL DATE

#### MS BLOCK INDIAN OIL CORPORATION LTD. GUJRAT REFINERY.

**Involved In**— Preparation of Plot plan, unit plot plan, Equipment layout, route of piping, piping GA Drawings, piping Supports. Preparation Special Pipe Support & Civil Pipe Supports, Input to other discipline(structure detail, nozzle orientation) Fire water lines routing, utility lines routing, Pump Drains isometrics.

#### ATUL PRODUCTS LTD.

Involved In- Fire water lines routing, utility lines routing, isometrics

### MCF MANGALORE CHEMICALS & FERTILIZERS LIMITED.

Scope/Description: Detail engineering

**Involved In**— Details Piping Layout, Isometric, Pipe Supports, Section, Details UG piping, MTO from P&ID, till Tie Point MPS sketches etc.

## **ATUL PROJECT (BULK MTO)**

Involved In- Valve & Fitting MTO from P&IDS.

Instrument manifold MTO, Control valve vent drain assembly MTO.

## PETROFAC-NRL PRE-BID PROJECT

Involved In- Valve & Fitting MTO from P&IDS.

MTO for utility lines from layout, Instrument manifold MTO, Control valve vent drain assembly MTO.

### **TATA PROJECTS LIMITED. (Prebid project)**

Involved In- Valve & Fitting MTO from P&IDS.

MTO for utility lines from layout, Instrument manifold MTO, Control valve vent drain assembly MTO.

#### TATA CHEMICAL LIMITED.

Involved In-Prepare IFC isometrics.

### IFFCO PROJECT. (Prebid project)

Involved In- Valve & Fitting MTO from P&IDS.

MTO for utility lines from layout, Instrument manifold MTO, Control valve vent drain assembly MTO.

### **TATA PROJECTS LIMITED. (Prebid project)**

Involved In- Valve & Fitting MTO from P&IDS.

MTO for utility lines from layout, Instrument manifold MTO, Control valve vent drain assembly MTO.

## **GRASIM REHELA, GUJRAT.**

Involved In- Checked MTO OF Valves & Fitting.

#### **GRASIM VSF, GUJRAT.**

Involved In- Details Pipe Supports, piping GA, Section Details.

### SAURASHTRA CHEMICALS, GUJRAT, DIVISION OF NIRMA LTD.

**Involved In**– Preparation of Plot plan, unit plot plan, Equipment layout, MTO from P&ID(Bulk-Intermediate, Final), Details Piping Layout, Pipe Supports, Section details, Details UG piping, Isometric.

## NPL LTD., KALYAN, 150 KPTA CAPACITY ENHANCEMENT

**Involved In**—Routing of piping, Piping playout, IFC Piping GA, isometrics with Supports. Design Special Pipe Supports, isometrics, as built etc.

### 2) NOVATECH ENVIRO SYSTEM PVT. LTD. MAY 2016 to NOV 2018

Involved in Preparing Piping Layout, under water lights Layout, Schematic Section Section Details,.

Review vendor Drawing of Plant Layout and Calculate Pool capacity & Flow rate.

Preparation of Filtration System & Piping layout, Civil drawings

Design Piping Layout, Electrical Layout, Schematic Section Details, Section Details,

MTO, Working on Estimate Tender

Coordinate with vendor, Engineer, Architect

Site Visit, Meetings Etc.

# Projects:

Ramuji Water Park (JABALPUR) Bliss Mehsana Water Park (GUJRAT) Water Kingdom/ Essel World (MUMBAI) JP Infra Developers (MUMBAI) Kanakia Developers (MUMBAI, GOA) Gami Developers (MUMBAI)

## 3) HYDROCONS SYSTEM PVT. LTD. (ANDHERI, MUMBAI) MAY 2014 to MAY 2016

Involved in Preparing Piping Layout, Section Details, Isometrics, P&id.

Review Client Drawing of Plant Layout
Preparation of Filtration System & Piping layout,
Design Piping Layout
MTO, Working on Estimate Tender
Coordinate with vendor, Engineer.

## Projects:

Dr. Reddy lab (Hyderabad) Rotabiogen (Algeria)

# **Specialist Skills / Technical Courses**

- E3D AVEVA Modelling & Designing
- AutoCAD 2004 to 2021
- Ms-office (Windows, Word, Excel, Power Pont)
- PDMS 3D Modelling & Designing

### Languages

English, Hindi, Marathi

Thank You,