

Resume

Name : VIPUL AMBALAL PANCHAL

Profession : Mechanical AutoCad Draughtsman & 3d Modeller

Date of birth : 22nd June 1992

Nationality : Indian

Marital Status : Married

Residential Address : Flat No.101, Vijay Apartment 1 CHSL,
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(INDIA)

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Pass Port No. : T4062508

Expiry Date : 20.02.2029

Language Known : English, Hindi, Marathi.

Hobbies : Swimming & Riding Bike

Strengths : Hard work, Perseverance, Team Skills, Patience.

ACADEMIC QUALIFICATION

Examination Passed	Year	University/ Board/ Institute	Class
DIPLOMA MECHANICAL	June-2017	B.L Patil College (YCMOU)	Second
S.S.C.	March-2008	Maharashtra Board	First

TECHNICAL QUALIFICATION

Examination Passed	Year	University/ Board/ Institute	Class
Smart Plant 3D (SP3D)	March- 2012	IT Web Tech Computers Pvt. Ltd.	Distinction
Plant Design Management System (PDMS)	March- 2012	IT Web Tech Computers Pvt. Ltd.	Distinction
AutoCAD (2D & 3D) (Certified Course)	March- 2011	Suvidya Institute Of Technology	Distinction
Piping Design & Drafting (Diploma Course)	December - 2011	Suvidya Institute Of Technology	Second
ITI / Mechanical (Diploma Course)	August- 2010	Fr.Agnel Industrial Training Center.	First

COMPUTER SKILLS

- Having good working experience in Plant Design Management System (PDMS).
- Having good working experience & excellent command on AutoCAD 2015 (2D & 3D).
- Having good knowledge in Smart Plant 3D (SP3D).
- Fully conversant with Ms. Word & Ms. Excel, Internet & Windows.

PDMS KNOWLEDGE

- Equipment Modeling.
- Rack Piping, Pipeline Routine as per P&ID.
- Isometric Extraction using IsoDraft & Preparing Draft.
- Structural Modeling. (Floor, Column, Beam, Platform.)

PIPING WORK KNOWLEDGE

- Preparing 2D Piping Layout & Design In Auto CAD.
- Piping routine as per Piping & Instrumentation Diagram (P&ID) & Piping Layout.
- Extraction of Isometrics drawings using 3D model from IsoDraft.
- Locating Equipment models as per coordinates by using Equipment GA.
- Modelling Nozzle Orientation for Horizontal & Vertical Vessels, Storage Tanks & Columns etc.
- Sprinkler System Layout as per Tender specification.
- Fire Hydrant System Layout.
- Fire Pump House Layout
- Fire System BOQ prepare As per project.
- Fire Alarm System Layout prepare.

WORK EXPERIENCE

Total Experience (5 Years)

- **Organization:** Meraki Projects India Pvt Ltd. (Mumbai - India)
Designation: Mechanical AutoCad Draughtsman & Auto Cad Designer
Project: Avalon Home Care & Personal Care.
Period: (From: December -2017 to till date).
Responsibilities: Piping Layout as per study P&ID.
Equipment Layout As Per client requirement.
Fire Fighting System BOQ Prepare. Fire Fighting layout In Auto Cad .
FMCG Mechanical Layout In Auto Cad.
Powder Plant layout in Auto Cad .(Detergent Powder)
Bar Plant & Soap Plant Layout In Auto Cad.
- **Organization:** Extinct Fire Engineers Pvt Ltd . (Mumbai - India)
Designation: Fire Fighting Draughtsman & Auto Cad Designer
Period: (From: April-2015 to December-2017).
Responsibilities: Fire Fighting System layout prepare as per Tender BOQ.
Fire Hydrant System Layout.
Fire Pump House Layout.
Fire Alarm System Layout.
Prepare Datasheet For Firefighting.

- **Organization:** TYCO PROJECTS PVT LTD . (Mumbai - India)
Designation: Piping Draughtsman & Auto Cad Designer
Period: (From: April-2013 to March-2015).
Responsibilities: Prepare Piping & Equipment Layout.
Piping Modeling As per Layout.
Equipment Modeling As Per Datasheet.
Extracting Piping Isometrics.

I hereby declare that all the above information is true to my belief and knowledge. I shall carry myself in a good true manner that leads to me growth of the organization.

(VIPUL A. PANCHAL)