

Purvash Bharat Panchal

26, Sita Ram apt, Sahar Road, Koldongri
Andheri (E), Mumbai -400069.

Mobile : +91 7208476438

E-Mail : purvashmech@gmail.com

OBJECTIVE

To obtain a long term position as a Mechanical Engineer that will allow me to utilize my Technical knowledge, Management skills, Experience and Willingness to learn in making an organization successful.

PROFESSIONAL EXPERIENCE

Currently working with Sistech Consultants, Bhandup as a Project Engineer from November 2016 (7 Months)

Responsibilities:

- Prepared & presented company profile & past work history and achievements to New Clients
- Kept track record of input and output from client in Excel sheet and Coordinated, communicated with Client regarding it.
- Done meeting with client regarding progress of projects and obtained feedback on project work.

Sistech Consultants, Bhandup as a Piping Engineer from August 2015 to October 2016

→ Deputation : **Petrofac**, Mumbai from August 2015 to October 2016 **(1 Year 3 Months)**

Responsibilities:

- Maintained piping stress within allowable stress connected to, Boiler Pressure Vessel(ASME Section VIII), Storage Tanks (API 650), Pumps (API 610), Vessel, Air Fin Cooler (API 661), Heat Exchanger, Underground Piping and Non-Metallic Piping (SO 14692) in CAESAR-II software
- Nozzle Loads are kept within allowable using Spring (Hanger or Can type), Expansion bellow and Expansion loop
- Checked Piping for Static equivalent seismic & wind effects.
- Checked Piping connected to Tank bottom using Tank Bulging effect as per API 650 Appendix P
- Technical Documentation of Final Report to Client
- Providing Loading Data Civil & Structure department
- Flange Leak checked using ASME Section VIII method, NC 3658.3, Pressure Equivalent method
- Provided Primary & Secondary Supports as per location & Stress System to Critical Line

Projects Involved:

- 1) **Khazzan** (Client - Petrofac)
- 2) **Gathering Centre 29** (Client - Petrofac)
- 3) **Lower Fars Heavy Oil** (LFHO) Development Program Phase -1 (Client - Petrofac)
- 4) **ADCO** (Client - Tecnimont)
- 5) **KIMA** (Client - Tecnimont)

Flexitech consultants, KALVA as a Trainee Purchase Engineer from August 2014 to JULY 2015(1 Year)

Responsibilities:

- Maintained records of goods ordered and received, Monitored the quality of products received.
- Issued Purchase Order.
- New Vendor development.
- Kept track of inventories by using inventory software.
- Processed payment and invoices.
- Price Negotiation.
- Followed up with supplier for timely execution of job.
- Build and maintain good relationships with new and existing suppliers.

PROFESSIONAL TRAININGS EXPERIENCE

- 6 Months Implant Training (2009) from **Larsen & Toubro Limited**, Plant Engineering Department where I assisted my Senior in Inventory Management and Plant Development Process
- 6 Months Implant Training (2011) from **Tata Power Company Limited**, Mechanical Department where I have observed Maintenance of Boiler, Turbine, Condenser and working of Thermal Power Plant

CONFERENCES ATTENDED

- **Communication and Interpersonal Skill** by Ashish Rangani in February 2017

ACADEMIC PROJECTS

- Diploma Project (2010-2011):
Pneumatically Operated Pick & Place Robotic Arm
- BE Project (2013-2014):
Used Pro-e & SolidWorks & made 3D Interactive Model of Car Gearbox

ACADEMIC

- Pursuing Part-time **MBA in Operation Management** from **We School Welingkar**
- **Bachelor of Engineering in Mechanical Engineering** from **Mumbai University** with 70% in 2014
- **Diploma in Mechanical Engineering** from **S. B. M. Polytechnic** with 73.52% in 2011

NOTABLE ATTAINMENTS

- Because of my Hard work & strong Interpersonal & team management skill achieved milestone of Timely Completion of project got appreciation mail on completing GC-29 Project.
- Completed Bachelor of Engineering in Mechanical throughout first class in first attempt.
- Because I Stood 2nd in Academic curriculum in year 2011-12 I was awarded with Medal & Certificate
- Completed Diploma in Mechanical throughout first class with distinction in first attempt.
- Because of securing Highest Marks in Mathematics in Diploma I was Awarded with "Late Prof. K. S. Sawant Award" for

SKILLS

- Piping & Pipeline Engineering, stress analysis
- Codes (ASME B 31.3)
- Standards (ASME B 16.5, B 16.9, B 16.11, API 610, API 650)
- Software (CAESAR II, Auto CAD)
- Project Management skills
- Good Communication and Interpersonal skills
- Client Relationship Management
- Supply Chain Management, Procurement, Purchase
- Microsoft Office (Word, Excel, Power Point)
- Excellent in decision making ability

PERSONAL DETAILS

Date of birth : 16th July 1991
Languages : English, Gujarati, Hindi, Marathi
Passport : P2353951 (Valid till October, 2026)

DATE :
PLACE :

PURVESH B. PANCHAL