

KAPIL JHA

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To be associated with a progressive organization which can provide me with a dynamic work sphere to extract my inherent skills as a Professional, use and develop my aptitude to contribute in meeting the organization's objectives and also to attain my career targets in the progress.

PROFILE SUMMARY

- 2 years of experience in Structure Design.
- Expertise in AutoCAD and Staad-Pro.
- In-depth understanding of Design & development of Structure of Pre-Engineering building.
- Strong ability in creating, Reading, Interpreting engineering drawing with proficiency in designing & developing new product in conformances to pre-defined technical specifications.
- Knowledge of developing & implementing the process design, Understanding to meet the customer requirement.
- Effective communicator & negotiator with strong analytical, problem solving and organizational abilities.

EXPERIENCE

I had been working Since Aug 2017 To Aug 2019 as a **Design Engineer** in PEB Steel LLOYD IND Ltd.

- Analysis of PEB structure using **Staad-Pro** with desired result.
- Making layout of structure using **AutoCAD** with high accuracy and speed.
- Estimation of project to meet customer requirement and giving proposal to insure that is client is satisfy with our Design.
- Preparation of Approvals, Datasheets, Bill of Material and Fabrication drawing.
- Reviewing the design changes & resolving problems associated with design.

Client	Responsibility	Description
Felix Generic Pvt. Ltd.	Analysis, Approvals, Layout, Fabrication Drawings, Material Take off, Bill Of Material.	This is pharmaceutical Company in Pithampur, weight of 465MTons
Vedforge Pvt. Ltd.		A Production plant in Pithampur, weight of 150MTons.
Springtech Pvt. Ltd.		A Production plant in Pithampur, weight of 230MTons.
Velnik India Pvt. Ltd.		A Storage house in Rajasthan, weight of 135MTons.

OTHER RESPONSIBILITY IN ORGANIZATION

Project Planning & Management:

- Establishing time span of project execution as per client specification
- Listing down the resource need for projects after considering the budgetary parameters set

Production Management:

- Release the fabrication drawing to production plant to make product and Responsibility of production of product.
- Giving priority to project and parts of project to complete project within time.
- Make of CNC program for Production for cutting machine.

KEY RESULT AREAS:

- Carrying out requirement analysis, meeting for understanding and freezing requirements.
- Ascertaining the preparation of proof of concept, technical data, technical specification and proposals.
- Analysis of PEB structure and documentation.

ACADEMIC DETAILS

BE Mechanical Engineering from Sushila Devi Bansal College of Technology with First Division with honors (75.1%).

IT SKILLS

- Well versed with Solid Modeling, Assembly, Drafting and Generative Shapes Design (Surfacing).
- Conversant with AutoCAD, MS office (Word, Excel and PowerPoint).
- Understanding of GD&T and Tolerance.
- Understanding of design and Development of Plastic & sheetmetal.

CERTIFICATION

AutoCAD, PTC-Creo, CATIA and SolidWorks, Ansys14.0.

ACHIEVEMENTS

1. BAJA Team Member (2014)
2. Participate in Aerotrix All India Ornithopter Challenge (2013)
3. Robotics Seminar (2013).
4. Football Winner in interschool competition.

PERSONAL DETAIL

Date of Birth: 18/12/1994.

Languages: English, Hindi.

Hobbies: Playing Guitar, Playing Football, Painting, Watching Movies & Listen to Music.

Personal Skills: Sincere, Problem solving, Hardworking by nature, I believe on Smart Hard work.

Quick learner, Willingness to accept Challenges, Self-motivated to get the best, Can Work independently as well as in group, Good Communication.

DECLARATION

I hereby declare that above mentioned details are correct and complete to the best of my knowledge.

Place: Indore

Signature

Kapil Jha