

CHANDHARE POOJA RAJARAM

BE (Mechanical)
Wakad, Pimpri-Chinchwad - 411057

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Contact No: 7507939606

CAREER OBJECTIVE

An organized Mechanical Engineer with 4 years of experience in providing design solutions through CAD tools. Seeking to gain position as a Mechanical Design Engineer in mechanical industry, allowing me to utilize my experience and technical skills for the achievement of the organization's objective under satisfying job contact, hence enhancing my skills and ready to learn new things.

SUMMARY

- Mechanical Designer providing Design support through CAD software to the various equipment in Oil and Gas industry.
- Knowledge of various Manufacturing processes.
- Good knowledge in GD&T and Machining symbols.
- Proficient in CAD software are SolidWorks, Inventor and AutoCAD.
- Experience in generating Technical Manuals.
- Working experience in Siemens Teamcenter PLM software.
- Effective communicator with Trouble Shooting and Problem-Solving skills.

PROFESSIONAL EXPERIENCE

1. Organization: WATTS HEATING EQUIPMENTS PVT. LTD.
Designation: Junior Design Engineer
Duration: November 2015 to June 2016

Responsibilities:

- Design of various types of Industrial heaters and Furnaces in SolidWorks and AutoCAD software.
- Creation of Bill of Material and GA drawings.
- Coordinating with manufacturing team for development of cost-effective design.
- Making Purchase order of required components.
- Performed Inspection of various machined parts at shop floor.
- Performed Reverse Engineering for Heavy Furnaces and Material Handling Trolleys.

2. Organization: EXPERT GLOBAL SOLUTION PVT. LTD.

Designation: CAD Engineer

Duration: June 2016 to till date

Responsibilities:

- Playing key role in Project planning. Creating the project schedule and monitoring the work being performed efficiently.
- Creating 3D Models, Assemblies and Detail drawings in SolidWorks and Inventor software.
- Creating Bill of Material.
- Work on Rendering projects in SolidWorks.
- Prepare and perform Engineering Change Requests in Teamcenter PLM software.
- Maintain the revision of engineering parts, drawings and technical documents in Teamcenter.
- Work on PDM platform.
- Creating Technical manuals and Assembly Procedure for various Downhole equipment.
- Confirm compliance of engineering drawings with design standards.
- Creating the ISO standard documents (FTR, Checklists and Error tracking sheet) to maintain and improve the quality of projects.
- Coordinating with Design Engineer team at customer site to drive Product Development and Resolving queries on mechanical challenges.
- Spent one month at client site in Dubai to work with the Team of Design Engineers, Manufacturing Engineers and Programming Engineers.
- Earned recognition for two different projects executed with superior quality.

TECHNICAL SKILLS

- Completed six months training in AutoCAD, SolidWorks and Unigraphics software from the Authorized CAD training Center.
- Proficient with Microsoft Office products including Word, Excel, PowerPoint and Outlook.

ACADEMIC

Qualification	Board/ University	Institute	Year	Percentage
B.E. (Mechanical)	Savitribai Phule Pune University	Sinhgad Institute of Technology	2015	65
H.S.C.	Maharashtra State Board	S.V. Union College	2011	66
S.S.C	Maharashtra State Board	E.M.V.	2009	82

PROJECT

- Title: Design and Fabrication of Stair Climbing Vehicle using four bar chain mechanism.

STRENGTH AND SKILLS

- Team player
- Self-Motivated
- Multitasking
- Self-disciplined

PERSONAL DOSSIER

- Date of Birth : 31st August 1993
- Address : Wakad, Pimpri-Chinchwad 411057
- Mail ID : pooja.chandhare@gmail.com
- Languages Known : English, Hindi and Marathi

DECLARATION

I do hereby declare that all information furnished above is true to the best of my knowledge.

Place:

Date:

Ms. Pooja Rajaram Chandhare