

SUNNY KORI

JR. DESIGN ENGINEER

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SUMMARY

Skilled Design Engineer with extensive experience in creating and modifying DWG and DXF files, specializing in CAD/CAM software. Proficient in 2D and 3D modeling, technical drawing, and translating design concepts into accurate technical documents. Strong expertise in AutoCAD and other design tools, with a solid understanding of manufacturing processes

PROFESSIONAL EXPERIENCE

Jr. Design Engineer (Pennsummit Tubular Engineering Pvt Ltd) **Sep 2024 - Present**

PST brings a new hope and focused approach to design and build a reliable and environment friendly transmission Pole systems to meet or exceed the demands of Electric Power Industry

Achievements/Tasks

- Utilizing Inventor software to create detailed 3D product concepts and designs. Developed and prepared DXF/DWG files for manufacturing and constructions
- Creating precise 2D technical drawings using AutoCAD for project implementation.
- Accurately estimating the required materials for projects by reviewing and compiling detailed BOMs.

Junior Engineer (Jindal Stainless Ltd) **July 2024 - Sep 2024**

Jindal Stainless Limited is a stainless steel manufacturers of the world's and also is a part of the OP Jindal Group.

Achievements/Tasks

- Developed and implemented quality control measures to ensure products meet specifications.
- Developed and implemented a training program to improve employees productivity by 10%

Diploma Engineer (Jindal Stainless Ltd) **July 2023 - July 2024**

Achievements/Tasks

- Collaborated with design engineers to improve product manufacturing ability and reduce wastage of the production costs.
- Utilized lean manufacturing principles to streamline production processes and eliminate waste.

SKILLS

- Skilled in utilizing Excel for data analysis, creating and maintaining reports, designing spreadsheets for tracking Projects progress, and managing inventory or cost analysis
- Expert in creating and modifying 2D and 3D designs with AutoCAD, Solid works.
- Proficient in using Autodesk Inventor for 3D mechanical design, parametric modeling, and simulation
- Expertise in using the SAP Production Planning (module for production scheduling, inventory management, and monitoring the manufacturing process

EDUCATION

B. Tech (Maharishi Dayanand University) **Sep 2023 - Aug 2026**
Mechanical Engineering

Diploma (Govt Polytechnic College, Adampur) **Sep 2020- Aug 2023**
Mechanical Engineering