Job Title: Level 1 Drafter

Company: Badlands Ranch & Rodeo Equipment

Location: Watertown, SD

Employment Type: Full-time

Job Summary:

As a Level 1 Drafter, you will play a vital role in supporting various design and production processes. You will assist in maintaining version control on our parts database, create and edit production prints, develop sales drawings, and contribute to the establishment of standard operating procedures. Your meticulous attention to detail and technical skills will ensure that our production and design teams can operate efficiently and effectively.

Key Responsibilities:

- Version Control: Assist in maintaining the version control on parts database to ensure all design documents are up-to-date and accurately reflect current specifications.
- Production Prints: Create and edit production prints for manufacturing processes, ensuring all documentation meets required standards and specifications.
- Sales Drawings: Develop accurate sales drawings that clearly represent our products to support the sales team in promoting our equipment.
- Standard Operating Procedures: Collaborate with team members to help develop and document standard operating procedures for various production processes, enhancing efficiency and consistency.
- File Management: Make necessary edits to part and assembly files, ensuring accuracy and compliance with design and engineering standards.
- Collaboration: Work closely with engineers, production staff, and sales personnel to gather input and feedback to improve design processes and product offerings.
- Quality Assurance: Review drawings and documents for accuracy and completeness, addressing any discrepancies or issues promptly.

Qualifications:

- Experience in metal fabrication or manufacturing
- Proven experience in drafting, engineering, programming or similar role.

- Excellent organizational skills with the ability to manage multiple priorities and meet deadlines.
- Effective communication skills, both verbal and written, to collaborate with various teams.
- Proficiency in Microsoft Office Suite (Excel, Word, etc.).
- Experience in SolidWorks, DraftSight, AutoCAD, Inventor, or related software.
- Knowledge of lean manufacturing principles and practices are a plus.