



Applications Engineer

Joseph Machine Company, located in Dillsburg, PA, is seeking a candidate to join the Applications team.

Job Summary:

This individual is responsible for assisting in analyzing customer and sales data and developing machine concepts and proposals. This includes the deliverables of technical concept drawings, throughput analysis, budget generation, and quotation completion. This individual will also be responsible for the technical documentation and handoff to the mechanical design team after receipt of an order and assisting in Sales marketing material generation. This position reports to the Applications Engineering Manager

Duties/Responsibilities:

- Review, analyze, and organize all customer information supplied with a customer RFQ
- Communication with the customer to achieve missing or pertinent information for the quotation process
- Generation of machine conceptual drawings
- Perform throughput calculations
- Generation of concept documents and quotations using application processes
- Complete Order Entry Checklist documents for technical job requirement communication within JMC teams
- Develop sales support and marketing materials
- Travel as required
- Other work-related activities assigned by manager

Required Skills/Abilities:

- Superior verbal and written communication skills.
- Proficient in Microsoft Office or related software.
- Experience in 3D CAD and 2D CAD system required, (e.g. Solid Edge, AutoCad)
- Extremely creative and inventive.
- Ability to compile, analyze, and communicate data.
- Organized, detail-oriented with the ability to multi-task
- Excellent interpersonal skills.

Education and Experience:

- High school degree required, Bachelor's degree in related field or equivalent preferred.
- 3 years' experience minimum