



TC/American Crane Company is a leading manufacturer of overhead cranes, monorails, and overhead lifting solutions (www.tcamerican.com). TC/American is a dynamic, progressive, and innovative organization looking for new talent in our growing team. If you thrive on new challenges, pushing yourself, and working in a team-driven environment, you should consider the following opportunity.

CPQ / SolidWorks Automation Developer

This position of CPQ / SolidWorks Automation Developer offers dynamic challenges within our sales group. We are looking for an individual who will be responsible for the development of new CPQ pricing and drawing rulesets including the Bill of Materials, Product Configurations, and Engineering Documentation are accurately created and maintained. They will write rules using Infor Design Studio to be used in the Infor Sales Portal user interface. Rules for controlling how products are ordered, managed, and manufactured. The candidate must be proactive, willing to take on challenging assignments and be team oriented.

The successful candidate's responsibilities will include:

- Creating workable Bill of Materials to manufacture products.
- Creating and maintaining configuration rules.
- Coordination with Order Entry, Manufacturing, and Engineering.
- Develop rules and code in CPQ to create manufacturing bills of materials, support product selection, and manage routings in the ERP.

The desirable candidate will have:

- 3 + years analyst or operations experience.
- A post-secondary degree or diploma in a related discipline.
- Advanced Excel skills especially related to data analysis and complex formulas.
- Working knowledge of SolidWorks. An understanding of the API interface is a plus.
- Programming familiarity with multiple languages and development environments especially VBA & SQL.
- The ability to multi-task and meet deadlines.



- The ability to work in a team environment.
- Strong communication skills.
- A high attention to detail.

We are an equal opportunity employer. All employment is decided based on qualifications, merit and business need.

We appreciate the interest shown by all applicants, however only those being considered for an interview will be contacted.

Job Type: Full-time

Benefits:

- 401(k)
- Health insurance
- Life insurance
- Paid time off
- Vision insurance

Schedule:

- 8 hour shift
- Monday to Friday

Education:

- Bachelor's (Preferred)

Work Location: Elk River, MN

Should you be interested in this excellent opportunity, email sales@tcamerican.com. Please include a Resume and Cover Letter.