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Open Position: **Associate Engineer**

Job Summary:

Reporting to the General Manager and Engineering Program Manager, this full-time position is designed for a new or relatively inexperienced engineer/technical person. This position will work closely with the engineering team, manufacturing operations, production personnel, sales, and purchasing. A key focus will be in the area of producing product design drawings and working with the manufacturing floor on tooling and productivity enhancements.

Duties and Responsibilities:

1. Produce professional engineering drawings utilizing SolidWorks.
2. Participate in product design efforts.
3. Communicate with customers to establish technical requirements and provide technical explanations of product designs.
4. Interact with the management, customer service, engineering and manufacturing functions to coordinate customer requirements.
5. Interface with supply base on part design, material recommendations, failure analysis and quality.
6. Identify, design and implement process improvement changes to enhance quality and improve productivity of manufacturing.
7. Prepare technical material for use with inbound sales and marketing activities (i.e. whitepapers, presentations, illustrations, and demonstrations).

Education, Experience, Skills and Abilities Required for Consideration as a Candidate:

- Associates Degree in an Engineering or related technical discipline.
- Competence in SolidWorks.
- Good understanding of drafting and geometric dimensional tolerancing.
- Good mechanical aptitude.
- Ability to use a variety of software applications (MS Office, Excel, Word, PowerPoint)
- Excellent communication skills, both written and oral.
- Articulate, well organized and self-motivated.

Education, Experience, Skills and Abilities Preferred:

- Manufacturing or process related background.
- Competence in AutoCad.

Please submit resume and cover letter, via email, to: jtaylor@craftstech.net

Contact: Jeffrey Taylor, Crafts Technology, 847-758-3100 x240