

Manufacturing Engineer

General Overview of Position:

The selected candidate will assist in developing, evaluating, and improving production manufacturing methods to achieve operational success. This position requires working with other engineering team members on recommending and implementing operational sequences, equipment utilization, and tooling.

We offer over thirty various machines including top of the line horizontal machine centers, vertical machine centers, CNC lathes, as well as two oil gear broaches. Our facility handles the production of over 7 industries nationwide, with more to come. We are progressing in a very positive direction and are looking for driven individuals to be involved.

Essential Functions:

- Create CNC programs for all production and tooling parts
- Design work holding/fixtures for production and prototype parts
- Define the best sequence of machining steps
- Generate program code using computer-aided-manufacturing (CAM) software
- Manufacturing flow from quoting to finished part to the customer
- Communicate with engineering, management, and machinists to successfully achieve all processes and goals while implementing process improvements

Knowledge, Skills, and/or Abilities Required:

- Advanced knowledge of CAD/CAM software (i.e. Mastercam)
- Experience using 3D modeling software (Solidworks or equivalent)
- In-Depth knowledge of machining processes and tooling methodology
- 3+ years' experience in CNC programming
- Able to work independently with very good verbal and written communication skills
- Strong leadership skills with the ability to build, train, and lead a strong positive team environment
- Good planning and organizational skills
- The desire to grow with a reliable and improving establishment