

# **Job Description for CNC Machining Estimator**

### **OVERVIEW**

Machine Sciences is seeking a CNC Machining Estimator to work closely with team members across many departments to evaluate setup time, cycle time, programming time, DFM, GD+T, potential risks, and overall fit of a part into Machine Sciences' core competencies. The Estimator provides the critical inputs for generating an accurate quote in an extremely timely manner. Machine Sciences value proposition is *PERFECT PARTS FAST*, and the ideal Estimator will be a foundation in providing that outcome. This role requires a high level of machining and manufacturing background, mathematical and analytical knowledge, attention to detail, and general business savvy. The Estimator position reports to the Chief Sales + Marketing Officer.

## **WHO WE ARE**

Machine Sciences makes machined parts perfectly for our partners and customers -- some of the world's most advanced companies who are at the forefront of innovation. We hold ourselves to the highest standards in rapid development and pride ourselves on producing some of the most complex machined parts for world changing technologies. Our team is growing with our business, and we are seeking highly talented, energetic people, driven people to join our team of go-getters in delivering superior products and top-notch support.

## **ESSENTIAL DUTIES + RESPONSIBILITIES**

- Deep analysis of engineering prints and models with a thorough understanding of GD+T
- Estimating quote inputs [setup time, runtime, material, programming time, machine department alignment, etc.]
- Supporting the company's ambition of delivering highly accurate quotes in a short timeframe
- Driving toward meeting customer targets, seeking out creative ways to do so when needed

# **TECHNICAL QUALIFICATIONS**

- Experience with runtime estimates and analyzing parts
- Proficient in CAD software
- Ability to read and interpret technical documents
- Expertise with analytic tools, such as spreadsheets and database managers
- Familiarity with analyzing requirement data to develop material and cost estimates
- Excellent analytical and researching skills and attention to detail
- Working knowledge of Geometric Dimensioning and Tolerances (GD&T)

## **GENERAL QUALIFICATIONS**

- Hungry to learn, grow, and improve oneself and the company
- Self-starter personality with great pride in their work
- Passion to find optimal outcomes for both the customer and the company
- Problem solving mentality
- Team-first approach to work, very effective cross-functional communicator
- Proficiency in mathematics, statistics and data analysis
- Creative thinking for methods of manufacturing, order of operations, etc.



- Excellent written communication and interpersonal skills
- Ability to work successfully in a collaborative, team-oriented organization, but also be able to work independently
- Ability to generate high quality work under tight deadlines
- At least 5 years of prior experience in a Manufacturing environment
- College education preferred

## **SCHEDULE**

- Full-time [40-hours per week]
- Monday to Friday

## WHAT WE OFFER

Machine Sciences takes pride in creating a culture for our employees that supports and fosters growth, offers exciting challenges and promotes talent. Like our customers, innovation is in our DNA, and so we invest in the latest and greatest machinery and technology and have hired some of the industry's most talented to learn from. As part of the Machine Sciences team, here are just a few of the perks you can expect:

- A benefits package that includes top-rate medical, dental and vision plans
- Paid holidays, vacation, sick leave, and overtime opportunities
- Competitive compensation plans
- 401k Match
- A Culture Team that runs many employee events such as golf tournaments, bowling competitions, monthly lunches etc.

#### **CORE VALUES**

Machine Sciences takes our Core Values very seriously. You'll thrive in our culture if these describe you:

- Humble
- Collaborative
- Hungry
- Smart