



P&F Machining is currently seeking a highly experienced and motivated Quality Engineer. If you are a professional with a desire to be part of a growing AS9100\_ISO9001 manufacturing environment with a 30 year history, want to innovate, make a difference, and are interested in joining our family owned company please forward your resume to [careers@pfmachining.com](mailto:careers@pfmachining.com). As a full time position benefits offered include: health, dental, life, short & long term disability insurance along with paid holidays, vacation, and a 401K with a company match.

### **Job Summary**

The Quality Engineer provides support to our New Product Introduction and Product Realization processes to ensure customer expectations incorporated into our Quality & Manufacturing processes.

### **Essential Functions:**

The primary duties and responsibilities of the Quality Engineer consist of but are not limited to:

- Provide assistance in the quotation process to identify quality related requirements and their impact on quality, cost, and delivery.
- Serve as a member of the NPI (New Product Introduction) team to establish part specific quality plans.
- Coordinate & facilitate generation of APQP & validation documentation.
- Facilitate submission of validation & PPAP documentation.
- Facilitate the RMA, NCR, and Supplier, Corrective Action processes.
- Assist the Engineering and Operations teams in completion of post-production assessments to identify quality, delivery, & cost improvement opportunities.
- Generate Quality System and product related documentation including: procedures, work instructions, and forms.
- Review and approve QMS and product documentation.

### **Qualifications:**

- Education
  - Graduate of High School (Minimum)
  - Bachelor Degree in Engineering or other related field (Preferred)
- Certification
  - ASQ - CQE certification (Preferred)
  - Quality System (ISO, QS, AS) Auditing (Preferred)
- Background
  - Minimum 5 years of Quality related experience in a quality system driven industry
  - Working knowledge of ISO9001, ISO13485, AS9100, or TS167949
  - Strong working understanding of machining & special processes (preferred)

### **Accountabilities**

- Facilitate a continuous improvement culture
- Foster a team oriented quality ownership culture
- Ensure compliance to QMS requirements
- Ensure Quality Plan documentation meets with customer and P&F expectations

### **Authorities**

- Stop processes & shipments due to quality concerns if necessary
- Communicate to Management issues with product and process conformance
- Nonconforming & disposition of product, materials, or gages
- Develop and approve QMS, validation, APQP and PPAP documentation
- Disposition product as a member of the MRB (material review board)

### **Competencies**

- Strong mathematic skills
- Strong working understanding of basic statistical methodologies
- Intermediate understanding of GD&T
- Applied understanding of 3D metrology and mechanical inspection processes
- Working to intermediate understanding of process capability & Gage R&R theory
- Working understanding of machining processes
- Effective use of ERP systems
- Strong knowledge of Microsoft Windows & Office
- Ability to effectively mentor and train others
- Ability to accurately perform multiple tasks in a fast-paced environment to assure delivery requirements
- Excellent communication skills both verbal and written
- Ability to keep accurate records
- Excellent time-management skills with the ability to work independently with little supervision
- Demonstrated ability to organize and manage moderate to complex projects
- High level of attention to detail