



P&F Machining is currently seeking to fill a first shift Metrology Technician position. As a multi-tiered position we are accepting resumes from both highly experienced professionals and those with lesser experience looking for an opportunity. If you are an individual with an attention to detail, have the ability to learn, have good organizational skills, and want to be part of our growing family owned AS9100_ISO9001 Company with a 30 year history please forward your resume to Careers@pfmachining.com for consideration. Compensation will be dependent on the candidates experience / qualifications. 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 Metrology Technician will provide general metrology support to the engineering and operations functions to support the introduction and ongoing dimensional verification of product and processes.

Essential Functions:

The primary duties and responsibilities of Metrology Technician consist of but are not limited to:

- Generate, prove out, and qualify CMM programs of basic to moderate complexity
- Provide metrology input into the creation of product control plans
- Facilitate completion of FAI, Process Capability, and Gage R&R studies
- Provide backup / overload support to the Quality Inspector
- Work with Machinists and Engineering to troubleshoot dimensional related issues
- Provide assistance in interpreting print requirements
- Facilitate inspection related 5s & continuous improvement initiatives

Qualifications:

Education

- Graduate of High School (Minimum)
- Certifications - AUKOM I, II or ASQ certified mechanical inspector (Preferred)

Background

- Minimum of 3 years of experience working in a Quality Inspection role in a manufacturing environment
- Machining experience (preferred)
- Experience programming a CMM or VCMM (preferred)
- Experience operating a CMM or VCMM (required)

Accountabilities

- Facilitate a continuous improvement culture
- Foster a team oriented quality ownership culture
- Ensure compliance to QMS requirements
- Communicate areas of concern as it relates to the dimensional accuracy and visual requirements
- Ensure selection of inspection methodologies meet with customer and manufacturing requirements

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Authorities

- Stop processes & shipments due to quality concerns if necessary
- Nonconforming & disposition of product, materials, or gages
- Selection of inspection methodologies
- Communicate to Management issues with product and process conformance

Competencies

- Strong mathematic skills
- Basic to intermediate understanding of GD&T
- Working knowledge of 3D metrology
- Applied understanding of process capability and Gage R&R theory
- Working understanding of machining processes
- Basic to intermediate CMM programming skills
- Effective using an ERP system
- Basic to intermediate use of Microsoft Windows & Office
- Good communication skills both verbal and written
- Ability to follow documented procedures and standards
- Ability to keep accurate records
- Ability to work independently with minimal supervision
- Strong attention to detail