

**Opportunity... Your *New* Metrology Career
Starts Here @ Productivity Quality Inc.**

Field Service Technician
Coordinate Measuring Machines (CMM)
Vision Measurement Systems (VMS)

About Us: PQI is the Upper Midwest distributor for many of the best-known names in Metrology – Brown & Sharpe, Optical Gaging Products, Renishaw, Heidenhain, Mahr Federal, Mitutoyo...the list goes on. The products we sell range from CMM's and VMS's down to hand measurement tools and hard gaging. In addition, we offer calibration, inspection, training and consulting services for measurement systems, gaging and machine tools. Our subsidiary, Advanced Inspection Services, LLC – Minnesota & Wisconsin (AIS), is the leading contract dimensional inspection service in our area, with customers nationwide. PQI and AIS are both ISO/IEC 17025 Accredited.

PQI Calibration Services: Seeking a talented and enthusiastic ***Field Service Technician Team Member*** to be instrumental in successfully executing calibration and repair services for our highly valued client companies. Your great attitude, ability to work well with others and desire to meet customer expectations will be... ***The Difference Maker!***

Position Description: Deliver on-site services to manufacturing organizations with dimensional measurement systems. These services involve evaluating current system performance and making required adjustments and/or recommending required repairs. Each system evaluation is completed per accepted standards, specifications and then documented for the customer.

Job Responsibilities): Perform calibrations per factory procedures and specifications. Complete on-site volumetric and linear CMM certifications using a laser interferometer. Linear CMM certifications using a step gage, per ASME B89 standard. Optical comparator certifications, non linear video measuring machine certifications and linear video measuring machine certifications using a chrome on glass reticle, per PQI procedures.

CMM Calibration Service Includes: Calibration per B89-1997 and ISO 17025 requirements. Linear accuracy test of X, Y, and Z. Volumetric accuracy ballbar test. Sphere repeatability test. Error correction on most Brown & Sharpe CMM's. Calibration performed by a Brown & Sharpe trained technician. All standards are calibrated and traceable to NIST. Full electronic documentation per ISO/IEC 17025 requirements.

VMS Calibration Service Includes: Linear stage accuracy test of X, Y and Z axis. Adjustments include the machine video image, alignment, parfocalization, rotational alignment, coaxial alignment, field of view calibration, zoom lens calibration, lights synchronization, and stage calibration, if available. Linear Error Correction. Full electronic documentation per ISO 17025 requirements.

Maintain calibration and service status of calibration equipment with support from service coordinator. Coordinate scheduling with the service sales engineer. Sign calibration certificates in the absence of the operations manager or service sales engineer. Participate in on-the-job training peer reviews for calibration engineers. Report to operations manager.

About You: Associate degree in electronics/mechanical or broad specialized technical college training equivalent related to electronics, mechanical or electro-mechanical. Must have strong desire to learn and keep up-to-date in an ever changing field. Self-starter, detail-oriented, able to work independently and thrive in a fast paced environment. Excellent customer service and communication skills, both written and verbal. Problem solving and multi-tasking ability. Computer skills, experience with Microsoft Office Suite and calibration software. Must have the capacity to exercise patience and diplomacy when dealing with a variety of different people. Energized when working in a team environment. Manage individual client company accounts. Strong mechanical aptitude and attention to detail. Commitment to and achieving targeted timelines. Local and out-state travel is required. Technical college background or comparable calibration experience in the field preferred. PQI is willing to provide additional training to the qualified candidate. If you have any CMM or VMS experience and/or basic knowledge in electronics, we encourage you to apply.

PQI Offers: We offer competitive salary and full benefits package, including medical, dental, and a company 401 (k) savings program. We have opportunities in PQI Calibration Services at all levels. Qualified applicants are encouraged to apply **TODAY** by sending your resume credentials to PQI Human Resources Department at: info@gagesite.com. Thank You!

Visit us online at www.gagesite.com to learn more about Productivity Quality Inc.

