



**G.R.**  
MANUFACTURING, INC.

## QUALITY TECHNICIAN

### Full Job Description

G.R. Manufacturing, Inc. is seeking a talented **Quality Technician** to join a diverse team to support production and manufacturing engineering schedules by utilizing a FARO portable CMM.

The Quality Technician candidate will be responsible for verifying that machined and assembled hardware meet specified drawing/CAD model requirements using Coordinate Measurement Machines (CMM), setting up and measuring parts using standard hand tools and gages etc., and verifying assemblies per drawing requirements. Additional tasks as assigned to assure production parts, fixtures and processes meet and/or exceed customer requirements and G.R. Manufacturing, Inc. quality standards.

#### Other key responsibilities

- Assist with the building and verifying process of prototype parts, fixtures and gauges.
- Perform inspections using various methods/tools to confirm parts meet specification.
- Create reports and appropriate documentation as required.
- Assist production, materials, quality and engineering departments as needed.
- Attention to detail and accuracy is required in all aspects of this position.
- All safety, quality and general company policies are to be strictly followed.

#### Basic Qualifications

Candidate must possess a High School diploma or equivalent with **1 to 3+ years of CMM Programming-Operating Inspection experience. Experience with PolyWorks and experience in an ISO 9001:2015 manufacturing environment is a plus.**

- Candidate must be proficient with inspections using micrometers, height gages, gage blocks, radius gages, and calipers etc.
- Candidate must be able to read and interpret drawings, GD&T specifications and 3-D solid models.
- Candidate must be able to populate inspection reports to ISO/TS 16949 standards or general inspection reports.
- Candidate must have computer skills and ability to use computer software such as Microsoft Excel, Microsoft Word, etc. Microsoft Excel proficiency is a must.
- Candidate must have excellent communication skills.
- Applicant must be able to work a full-time, 5-days per week 10-hours per shift
- Must be able to lift and carry up to 25 lbs.

#### Other Qualifications

Preference shown to candidates with experience and/or working knowledge of:

- At least 1 year experience operating portable CMM(FARO or ROMER arm) or have appropriate training.
- At least 1 year CAD/CAM drawing experience.
- At least 1 to 3 years manufacturing experience in metal fabrication, i.e. welding, machining and/or forming.