

## Zeiss Coordinate Measuring Machine Engineer/Technician/Metrologist

Raloid Corporation is seeking to hire a Zeiss Coordinate Measuring Machine Engineer/Technician/Metrologist for the production facility in Reisterstown, Maryland.

### **Position Summary**

- Performs precision dimensional measurements of complex machined parts and assemblies in increments of 0.0001 inch by programming and operating a Zeiss Contura G2 Coordinate Measuring Machine (CMM) running Calypso software.
- Interprets the results of the measurements to verify conformity to the requirements of mechanical drawings and CAD Models.

### **Responsibilities**

- Responsible for routine measurement of daily 'in-process' parts and verification of features for setup/initial production pieces. Provides feedback to manufacturing personnel regarding product conformance.
- Alerts Quality and Production personnel when confronted with non-conforming product.
- Prepares and maintains files of measurement data.
- Performs other precision measurement assignments as needed, e.g. gage calibration.

### **Required Skills**

- Computer literate - Ability to program the Zeiss CMM, reads and interprets CAD Model files, Microsoft Excel, Word, Outlook.
- Reads and interprets mechanical drawings including Geometric Dimensioning and Tolerancing (GD&T).
- Chooses appropriate manual measuring tools and gages and uses them for precision measurements.
- Proficient with higher mathematics – trigonometry.
- Has Analytical/Problem solving ability.
- Possesses the conceptual ability to envision partially completed items.
- Technical Capacity – memory, judgement, intellectual courage

**Qualifications** - (The Zeiss Technician will possess the following personal attributes)

- Self starter- takes initiatives- has a desire to learn
- Organizational Skills
- Time Management
- Excellent communicator
- Patient and professional demeanor

- Ability to multitask and make good decisions in a busy environment.
- Ability to work overtime as needed and or have a flexible schedule at times
- Ability to work as a team with little supervision.

#### Employee Benefits

- Competitive Wages and Bonus – 45-hour work week with 5 overtime pay hours
- 401K Retirement Plan w/ matching funds
- Excellent health care plan for employee and family– Major Medical, Dental, Vision, Life
- Medical Benefits are 80% paid by employer.
- Generous PTO
- Flex work schedules – Choose from three schedules (two for daylight hours – 4-day 10-hour shifts and one 5 hour overtime or 5 straight 9 hour shifts (5 built in mandatory overtime), one-night shift)
- Holiday Pay
- Journeyman Machinist Apprenticeship – Sate of Maryland Certified

#### Work Location:

- One location (Reisterstown, Maryland)

To apply please submit resume and contact information to [dsandy@raloid.com](mailto:dsandy@raloid.com)