Laser Process Technician I

Micron Laser Technology is seeking a Laser Processing Technician for our Hillsboro, OR location. This is a full time position working Monday-Friday with some Saturdays as needed. Hours may be first shift (6:30am – 3:00pm) or a modified swing shift (11:00am – 7:30pm). Compensation is dependent on experience and ranges from $15-$25 an hour. Full Benefits package offered including medical, dental, retirement plan 3% company matching, quarterly profit sharing, and tuition reimbursement.

The Laser Processing Technician reports to the production manager and is responsible for laser programming and material processing for the aerospace, medical, and printed circuit board industries. The ideal candidate will be detailed, organized, flexible, self-motivated and results oriented. This is the ideal position for anyone looking for a family oriented environment that will allow them to develop their professional career.

Position Summary / Requirements

Laser process technician collaborates with staff and other technicians for application direction. Laser process technicians will manage the laser process development of the customer's product during all phases of laser processing including part quality.

- US citizen or permanent resident with unrestricted rights to work in US
- Outstanding written, verbal, and email communication
- General machine shop skills plus use of calipers, micrometers, and optical inspection
- Ability to read mechanical prints and part tolerances
- Lifting (up to 50lbs.), twisting, bending, stooping, leaning, reaching and standing for long periods of time to operate equipment
- Ability to respond to machine alarms - audible or visually distinguish different colors
- Ability to thrive in a fast-paced manufacturing environment, work independently or as part of a team, with little or no supervision to complete job requirements
- Coordinate with engineering and sales to ensure that technical requirements and specifications are met; develops new processes and procedures to verify production part quality on the factory floor.

Competencies – General

- **Communication:** Communication follows a logical sequence and is framed in line with audience experience, background, and expectations. Technical terms and jargon related to the industries we serve and the technology / processes we utilize are relevant for fulfilling job requirements. Openly seeks input from others and can present a message in different ways to enhance understanding. Accurately interprets messages from others and responds appropriately with a positive attitude.

- **Contributing To Team Success:** Makes procedural or process suggestions to work group members or other internal employees for achieving team goals or performing team functions. Provides necessary resources or helps to remove obstacles to help the team accomplish its goals. Values and uses individual differences and talents. Adheres to the team's expectations / guidelines with a personal commitment to the team and team responsibilities.

- **Decision Making:** Recognize and analyze a wide range of potentially challenges or opportunities in own work group, across the organization and occasionally with external customers to determine

whether action is needed. Implement decisions or initiate action within a reasonable time with consideration of fellow work group members in the decision-making process to ensure buy.

- **Initiating Action:** Takes immediate action when confronted with a problem or when made aware of a situation in own or other work area. Implements new ideas or potential solutions without prompting; does not wait for others to take action or to request action. Takes action that goes beyond job requirements in order to achieve objectives.
- **Managing Work:** Identifies critical activities and tasks within own and other work groups adjusts priorities appropriately. Managed own time to complete work and coordinates with others' schedules to avoid conflicts. Takes advantage of available resources (individuals, processes, departments, and tools) to complete work efficiently. Uses time effectively and rarely allows irrelevant issues or distractions from interfering with work completion.

Competencies - Technical

- **Analytical Skills:** Skill and ability to: collect, organize, synthesize, and analyze data; summarize findings; develop conclusions and recommendations from appropriate data sources with department, customers and/or suppliers. Must be able to convert metric to imperial and vice versa.
- **Computer Skills:** Computer Aided Design Tools - Able to apply and manipulate computer aided design tools and systems (CAD/CAM). Master CAM experience is a plus. MRP / ERP Software – Able to apply and manipulate or have experience with a manufacturing resource planning tool.
- **Technical Documentation:** Complete ability to read, understand, and interpret basic part drawings and specifications. Understand and apply document control including revision control, engineering change control, and internal work order travelers.
- **First Article Evaluations:** Complete understanding and ability to apply job practices and techniques to determine if a part is conforming or non-conforming to specification. Able to make process and program adjustments based on actual first article results. Interpret inspection findings and determine adequacy of corrective actions. Experience operating metrology tools such as an optical comparator, digital micrometer, digital caliper, and dial indicators are preferred.
- **In Process / Quality Evaluations:** Complete knowledge and the ability to interpret policies, practices, processes, and procedures as they apply to technical documentation to ensure quality product delivery. Complete ability and adherence to in-process inspections according to AQL sampling schedules. Experience with AS9100, ISO9001, Mil Specs, or any other quality systems a plus. Ability to initiate, author, and/or contribute to corrective actions to improve internal and part related processes and procedures.

Requirements

- A high school diploma or GED equivalent minimum required with typically 5 or more years of related experience.
- Associates Degree in a technical or manufacturing discipline and 3 or more years of related experience.
- BS in a technical or manufacturing discipline and 1 or more years of related experience.