Manufacturing Engineering Technician III

The *Manufacturing Engineering Technician* supports production activities such as testing, inspection, and modification of assembly and test equipment. Conducts engineering tests/experiments to collect data and recommend methods or actions to remedy issues.

Shift: Night shift 11:00pm – 7:30am

Essential Functions

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- 1. Performs testing and troubleshooting based on production and engineering documentation
- 2. Assists Engineering in new product introductions, conducting engineering tests and evaluations, and directing production equipment set-up under limited supervision
- 3. Performs studies and research regarding materials, parts, and processes to identify efficiency problems and recommend improvements; conducts, follows up, and documents true cause analysis on a variety of issues
- 4. Develops documentation for workmanship standards and assembly drawings
- 5. Develops manufacturing tools and equipment
- 6. Analyzes machine performance using historical data to make suggestions for improving product quality.
- 7. Assists Equipment Technicians in qualifying part quality after machine adjustments and in addressing machine issues
- 8. Performs minor machine adjustments
- 9. Develops and implements proactive plans to reduce failures and costs and to increase efficiency
- 10. Leads Technicians in responding to urgent projects/requests in support of manufacturing
- 11. Leads and supports team projects and process improvement activities as directed
- 12. Trains other Technicians
- 13. Follows and enforces company-wide safety programs including lock out/tag out procedures, and ensures safety guards are in place and in proper working order

Education and Experience

- 1. 2-4 years related experience in a manufacturing or engineering environment
- 2. Demonstrated ability to make judgment calls regarding product quality
- 3. Demonstrated ability to train other Technicians
- 4. Demonstrated leadership skills including the ability to lead teams in process improvement activities
- 5. Demonstrated time management, project management, and prioritization skills
- 6. Demonstrated ability to make small adjustments to various automated production equipment

At Epson Portland Inc., your input matters. We pride ourselves on inclusion, diversity, and individuality as our innovations come from our differing perspectives. We are steadfast in our commitment to quality, environmental conservation, and developing options and solutions for the Seiko Epson Group. Whether you have been here two weeks or twenty years, you can have an impact on the business and enjoy growth and fulfillment in your career at Epson Portland Inc. Epson Portland Inc. is located in Hillsboro, Oregon.

We offer an outstanding benefits package, including:

- Comprehensive, low-cost medical, dental, vision, alternative care, and prescription drug coverage
- Generous paid time off, including sick time, vacation, and holidays
- Income protection plans, including life insurance and disability programs
- Financial security plans including a 401(k) retirement plan with company matching
- Educational reimbursement, employee discounts and much more

To be considered for this position, please send resume by email to <u>jobs@epi.epson.com</u> and reference Requisition #8815b in the subject line of your message.

Pre-employment drug screening is required. Epson Portland Inc. is an Equal Opportunity Employer.