Manufacturing Engineer II

The *Manufacturing Engineer* works independently to implement companywide manufacturing processes within defined guidelines. This role designs, fabricates, and evaluates manufacturing operations. Using their strong analytical, diagnostic, and investigative skills, the *Manufacturing Engineer* will determine methods and procedures to solve complex problems.

Shift: Monday – Friday; 8:00am – 5:00pm

Essential Functions

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

- 1. Coordinate the manufacturing launch of new/revised products including goals, training team members, and evaluating results
- 2. Carry out process improvement, problem resolution, and project management
- 3. Troubleshoot root cause analysis, and improve existing manufacturing processes and methods for cost-reduction, quality improvement, and efficiency
- 4. Provide technical support for the business unit to continuously improve a system of production control, standard operating procedures, safety, quality control, and training
- 5. Perform research, design, and development of manufacturing processes including production flow, assembly methods, and production equipment
- 6. Participate in the implementation of lean principles and technologies to support business unit initiatives, improving product development and program execution
- 7. Design, develop and test, and/or source and cost-justify various tools, machinery and equipment for recommended manufacturing methods
- 8. Perform product/process analysis for cost reduction, quality improvement, and improved efficiency

Education and Experience

- 1. High school diploma, GED, or equivalent education and work experience required; Bachelor's degree is preferred
- 2. Minimum 3 years of experience in manufacturing engineering is required
- 3. Solve problems using critical thinking and sound judgement
- 4. Manage multiple projects and tasks concurrently
- 5. Strong communication skills, both verbal and written including developing and delivering technical reports and presentations, to communicate with all levels of personnel
- 6. Proficient PC skills are required, including experience with Microsoft Office Suite and CAD

At Epson Portland Inc., your input matters. We pride ourselves on inclusion, diversity, and individuality as our innovations come from our differing perspectives. We're steadfast in our commitment to quality, environmental conservation, and developing options and solutions for the Seiko Epson Group. Whether you've 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. Many of our team members have been with us more than twelve years and have deep organizational knowledge to share. Founded in 1986, 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 (80 90% of premiums are covered by us, depending on your chosen plan)
- Generous paid time off, including sick time, vacation, and holidays (total > 6 weeks/yr)
- Income protection plans, including life insurance and disability programs
- Financial security plans including a 401(k) retirement plan with company matching
- Additional benefits such as educational reimbursement, an employee assistance program (EAP), employee discounts and much more

To be considered for this position, please send a cover letter with salary requirements and a resume in Word or PDF format. Reference Requisition #8819 in the subject line.

Pre-employment drug screening is required.

Epson Portland Inc. is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age, national origin, disability and protected veteran status, as well as any other characteristic protected by federal, state or local law.