

Mechanical Engineer

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Are you passionate about technology? Are you ready to put your proven engineering and project management skills to work for a dynamic company? Join Epson today and help build a better tomorrow. We are in the midst of an exciting transformation and are looking for a candidate that is ready to grow with us!

Epson is seeking an experienced Mechanical Engineer to independently analyze existing manufacturing processes and look for opportunities to improve the manufacturing operation. Our ideal candidate will have several years of experience working with automated manufacturing equipment.

The successful candidate will be self-directed and exhibit excellent interpersonal skills with the ability to work cross-departmentally and to provide guidance and training directly to technical personnel.

Shift: Monday-Friday 8:00am-5:00pm

Responsibilities

- Analyze existing manufacturing processes and look for opportunities to improve the manufacturing operation.
- Design and manufacture tools, jigs, and other automation equipment to improve efficiency and ergonomics of the manufacturing operation.
- Prepare detailed CAD drawings and specifications of equipment design for use by outside vendors in the manufacturing of components.
- Utilize the internal Machine Shop to fabricate components to reduce cost and improve delivery time.
- Research new automation equipment and coordinate with vendors and Purchasing to procure new equipment and perform proof of concept checks.
- Establish spare parts inventory requirements for new automation equipment.
- Lead the set-up of equipment for the introduction of new models/new processes.
- Evaluate existing internal resources and equipment to see if it can be adapted and incorporated into new processes.
- Develop maintenance protocol for new equipment considering staffing and budgetary requirements. Maintain equipment performance logs.
- Support and/or lead team projects.

Education, Training, and Skills

- Bachelor's degree in Engineering or equivalent.
- 3-5 years related engineering experience.
- 1-2 years' experience with CAD preferably SolidWorks.

- Ability to troubleshoot and write basic PLC programs.
- Strong analytical and diagnostic skills.
- Strong communication skills; ability to work cross-departmentally and with outside vendors.
- Ability to write/develop technical reports.
- Ability to use machine shop tools and equipment.
- Proven experience writing, developing, and delivering technical reports and presentations.
- Ability to prioritize work assignments and manage multiple priorities.
- Proven project management abilities.

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. At EPI, our average tenure is 14 years and many of our employees 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
- 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
- Additional benefits such as educational reimbursement, an employee assistance program (EAP), employee discounts and much more

Please submit your cover letter with salary requirements and your resume to jobs@epi.epson.com. Reference Job Requisition #8813

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