



Mechanical Engineering Co-op

Isthmus Engineering and Manufacturing Cooperative is looking for a mechanical engineering co-op student to join our team. IEM builds “state of the art” custom automated equipment for a variety of industries including but not limited to; Medical/Life Sciences, Consumer Products, Automotive, Industrial, and Solar.

IEM's employee-owned, worker cooperative structure provides a unique opportunity to not only work with a highly skilled and dedicated group of people, but to also participate in a democratically run organization.

Essential job duties

- Mechanical design of automated machinery (components and assemblies) using SolidWorks
- Working within a collaborative team environment
- Interfacing with project team
- Producing 2D drawings and BOMs for component procurement & manufacturing
- Assist machine testing
- Assist creation of machine documentation package (user manuals, set-up & maintenance procedure, etc.)

Required skills

- 3D Solid Modeling
- Mechanical detailing and checking
- Microsoft Office suite products
- Problem solving ability
- Strong interpersonal and communication skills
- Technical writing

Other non-Required Skills a Bonus

- Hands on mechanical experience
- Strong work ethic

Required experience

Working towards degree in Mechanical Engineering or Industrial Technology fields

Please e-mail your resume to hr@isthmuseng.com No phone calls, please.

See our web site for additional company information www.isthmuseng.com