

**Job Title: Senior Mechanical Engineer**

**Apply:** <https://airtable.com/shrh06JdB0IPgk5R9>

**More Info:** <https://www.solvusglobal.com/careers>

**Job Type: Full Time, Salary**

## **At Solvus Global, We Are...**

*Innovators, Engineers, Entrepreneurs, Makers, Creators, Dreamers, DOERS*

Solvus Global is a technology innovation start-up focused on solving problems in the materials and manufacturing space. We are a diverse team of engineers & scientists dedicated to leveraging our Knowledge Capital to develop critical solutions for our customers. Often, those solutions have much greater impact than just one organization and so we focus our innovations on Enterprise Solutions. Our team spins out core technology areas into standalone startups ready to build a team, raise capital, and launch a product/service that solves a critical challenge across entire market domains in materials & manufacturing.

## **The Opportunity with Solvus Global Is...**

*Dynamic, Engaging, Cross-Disciplinary, Cutting-Edge, Flexible, EMPOWERING*

We are looking for a full-time Senior Automation Engineer who loves working in a dynamic environment and is excited to grow with a team around advanced additive manufacturing technologies. As an automation engineer with Solvus Global you will lead team members from many fields (materials, controls, software, etc.) to integrate critical systems surrounding material processing, handling, and additive processes such as Friction Stir AM, Wire Arc AM, and Cold Spray AM.

As a senior automation engineer on this team, you will especially be responsible for supporting rapid innovation in system integrations and testing, as well as interfacing with external customers to ensure that our teams meet their needs. Your day-to-day responsibilities will include leading team activities, leading system design, building large systems for customers, selecting ideal materials, designing fixturing, and driving the business case for additive manufacturing.

### **Required Attributes & Skills**

- Bachelor's Degree in Automation, Industrial, or Mechanical Engineering and 7+ years' experience
- Siemens PLC or equivalent experience
- Experience leading teams in project execution
- Demonstrated capability of interfacing with external customers
- Ability to take and give direction well

### **Advantageous Attributes & Skills**

- Advanced Degree in Automation, Industrial, Mechanical, or Materials Engineering
- Excellent communication skills
- Experience in additive manufacturing
- Desire to work in a team-based environment
- Desire to develop new skills on the job
- Strong desire to understand both technology and business aspects of engineering
- Interest in mentoring and sharing knowledge among the team
- Ability to work with EAR, EAR99, ITAR
- Understanding of ISO9001, AS9100D