

**Job Title: Senior Materials/Manufacturing Engineer**

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

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

**Desired Start: November – December 2021**

**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 Materials/Manufacturing Engineer who loves working in a dynamic environment and is excited to grow with a team around advanced additive welding technologies. As a materials/manufacturing engineer with Solvus Global you will work with team members from many fields (mechanical, controls, software, etc.) to identify part-production opportunities, define the material and process challenges, develop the process & procedure, validate the process, and ultimately deploy the process into full production.

As a senior materials/manufacturing engineer on this team, you will especially be responsible for supporting rapid innovation in material and process development, 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, developing welding parameters, building large parts for customers, selecting ideal materials, designing fixturing, and driving the business case for additive manufacturing.

### **Required Attributes & Skills**

- Moderate experience in welding engineering
- Moderate experience operating welding equipment (robotic preferred)
- Experience leading teams in project execution
- Demonstrated capability of interfacing with external customers

### **Advantageous Attributes & Skills**

- Degree in Mechanical, Materials or Welding Engineering

- Excellent communication skills
- Experience in additive manufacturing
- Desire to work in a team-based environment
- Desire to develop new skills on the job
- Ability to take and give direction well
- Strong desire to understand both technology and business aspects of engineering