

104 Prescott Street, Worcester, MA, 01605 | (508) 373-2750 | people.matter@solvusglobal.com

Job Title: Senior Robotics Engineer

Apply:https://airtable.com/shrh06JdB0IPgk5R9More 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 currently looking for a full-time, Senior Robotics Engineer who will work side-by-side with our technicians and researchers to support additive manufacturing for our innovative spinoff business, *Mammoth Metal Works*. Your robotic responsibilities will fluctuate between different material handling systems and additive equipment, ranging from cold spray to additive friction stir to wire arc additive. This will be a fast-paced, dynamic role that requires excellent communication skills, a strong team drive, and an ability to work with your hands, use/learn new tools, and software. The ability to communicate well orally and in written form is *critical* for this position. This position will be very much hands-on and will require quick decision making in order to achieve efficient execution of our objectives and customer orders. Must have the ability to work with and lead a small, focused team in the delivery of objectives.

Required Attributes & Skills

- Bachelors Degree in Robotics Engineer or similar and 7+ years of experience.
- Technical expertise and/or strong aptitude in industrial robotic programming, CNC programming, or similar. (Fanuc & ABB preferred)
- Experience with CAD, CAM, Robotstudio
- Ability to work in and lead a team of dedicated robotic operators
- Ability to take and give direction from internal and external stakeholders
- Technical, mechanical, or material experience
- Experience with common manual and power tools
- Experience with robot operation, programming, calibration, maintenance, and training new users
- Attention to detail and ability to get the job done

Advantageous Attributes & Skills

- Advanced Degree in Robotic, Mechanical, Materials, AM, or Welding Engineering
- Experience with Windows and Linux operating system
- Experience with metal additive manufacturing
- Equipment inspection experience, FAI, commissioning
- ABB-specific training or certification
- FANUC-specific training or certification
- Experience working with customers and on custom projects
- Ability to work with EAR, EAR99, ITAR
- Understanding of ISO9001, AS9100D