



## **Applications Engineer - Training**

Become an Applications Engineer for SLM Solutions NA, Inc., where you will work in the exciting and growing additive manufacturing market. We are looking a candidate to work at our North American office in Wixom, Michigan.

### **COMPANY DESCRIPTION:**

SLM Solutions is a leading provider of metal based additive manufacturing technology, commonly referred to as 3-D printers, utilizing selective laser melting and powder bed fusion technology. Our 3-D printers are designed to produce parts directly from a variety of metal powders. The customers for our metal based additive manufacturing systems come from various industries such as aerospace, energy, healthcare, and automotive. Headquartered in Lübeck Germany, SLM Solutions has approximately 350 employees worldwide.

### **POSITION DESCRIPTION:**

An SLM Solutions NA Applications Engineer provides support to internal and external customers by applying their knowledge and experience of producing 3D printed components using SLM Solutions machines. This position is primarily focused on training industrial customers on the use of SLM Solutions machines and software, and the successful candidate will be responsible for training a wide variety of customers in the use of the equipment. In order to be able to successfully train others, the successful candidate will need to become an expert in all operational aspects of the SLM 3-D Printers, including the associated software and peripherals. The successful applicant will have demonstrated experience in training industrial customers in the use of complex products.

Although you will be based out of our office in Wixom, Michigan, this position will require up to 75% travel.

The starting salary for this position will be commensurate with qualifications and experience.

### **CANDIDATE REQUIREMENTS:**

#### Required Education and Experience:

- Associates or bachelor's degree in Mechanical, Electrical/Electronic, Automation Technology or similar.
- Practical, hands-on mechanical and electrical operation experience with industrial equipment.
- Demonstrated experience in training others in the use of complex industrial products
- Computer skills.
- Ability to follow written instructions and maintain written records.

- Strong interpersonal and communication skills.
- Ability to travel internationally if requested.
- Experience requiring use of organizational skills.
- Ability to learn how to operate complex machinery.
- Experience with Microsoft Office programs (Outlook, Excel, Word)
- Strong interpersonal and communication skills.
- Ability to work independently and cope with pressure.
- Valid driver's license and good driving record.
- Hiring process includes background and reference checks which must have satisfactory results.
- Must be authorized to work in the United States.
- Language Skills - Ability to read and comprehend simple instructions, short correspondence, and memos. Ability to write simple correspondence. Ability to effectively present information in one-on-one and small group situations to customers and other employees of the organization.
- Mathematical Skills - Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute rate, ratio, and percent and to draw and interpret bar graphs.
- Reasoning Ability - Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists. Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.
- Physical Demands - The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this Job, the employee is frequently required to stand; use hands to touch, handle, or feel and reach with hands and arms. The employee is frequently required to walk and talk or hear. The employee must frequently lift and/or move up to 75 pounds. Specific vision abilities required by this job include close vision.
- Work Environment - The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this Job, the employee is frequently exposed to moving mechanical parts and fumes or airborne particles. The noise level in the work environment is usually moderate.

Other Desired Qualifications:

- Experience with 3D printing technology.
- Hands-on experience with automation systems in manufacturing plants.
- CAD software experience.
- Bi-lingual English + German.
- Computer hardware/software set-up experience.



**OUR COMPREHENSIVE BENEFITS PACKAGE INCLUDES:**

- Competitive Compensation
- Medical, Dental, Vision Insurance
- Short Term Disability Insurance
- 401K with Company Match
- Paid Time Off

TO APPLY: Send your resume to [careers@slm-solutions.us](mailto:careers@slm-solutions.us)

NO RELOCATION ASSISTANCE AVAILABLE.

SLM Solutions NA, INC. IS AN EQUAL OPPORTUNITY EMPLOYER.