

## APPLICATIONS ENGINEER

### COMPANY DESCRIPTION:

SLM Solutions is a leading provider of metal based additive manufacturing technology, commonly referred to as 3D printers, utilizing selective laser melting powder bed fusion technology. Our 3D 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 420 employees worldwide.

### POSITION DESCRIPTION:

The role of SLM Solutions Applications Engineer requires a candidate who is technology-driven, customer-focused, and believes additive changes the world of manufacturing and passionately lives the SLM Solutions culture. This is a crucial role to ensure customer benchmarks and part design get optimized and our customers experience the metal additive technology and excellence of SLM Solutions. The successful candidate will be responsible for all benchmark processing, design orientation optimization, and optimal demonstration machine operations.

In addition, the Applications Engineer will:

- Provide support to internal and external customers by applying their knowledge and experience of producing additively printed components using SLM Solutions machines.
- Lead customer interactions primarily focused on pre-sales support activities as needed by the Sales and Marketing teams, and post-sales support activities driven by customer needs.
- Develop the skill set to become an expert in all aspects of applications and use of SLM technology and parts produced using SLM machines and be able to effectively articulate the benefits.
- Provide support for benchmark prints, customer advising for optimal print options, and showroom equipment maintenance.

This position requires approximately 15% travel, both domestic and international.

This position is located at the Wixom, Michigan site.

## CANDIDATE REQUIREMENTS:

- Bachelor's Degree in Mechanical or Materials/Metallurgical Engineering or related discipline from an accredited university/college or equivalent knowledge and experience.
- Demonstrated experience and practical, hands-on mechanical and electrical operation of complex, industrial equipment.
- Proven experience with CAD software, part and data preparation software, such as Materialize Magics, Autodesk Netfabb, or the equivalent software.
- Demonstrated experience in training others in the use of complex industrial products
- 3+ years' experience with 3D printing.
- Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.
- Passionate perspective to see the customer succeed in their additive manufacturing journey.

## DESIRED CHARACTERISTICS:

- Metal additive manufacturing industry experience.
- Strong interpersonal and influencing skills.
- Ability to present to customers and represent the SLM Solutions brand.
- Strong experience leading or managing projects of various size, duration, and scope.
- Strong analytical skills.

## Our Comprehensive Benefits Package Includes:

- Diverse, global, growing organization with flat hierarchies in a trend-setting industry.
- Competitive compensation.
- Medical, Dental, and Vision insurance; short-term and long-term disability insurance.
- Life Insurance.
- 401K with Company Match.
- Flexible Spending Accounts.

Apply through our [Indeed](#) posting.

SLM Solutions NA, Inc. IS AN EQUAL OPPORTUNITY EMPLOYER.  
SLM Solutions NA, Inc. participates in the E-Verify program for Employment Eligibility Verification.