



We are seeking a dynamic and highly motivated

## Application Engineer

In our Hudson, MA, Plymouth, MI and Irvine, CA office

*For over 50 years, Polytec has been providing laser-based non-contact measurement solutions to the world's most dynamic companies. We are a global company based out of Germany with subsidiaries worldwide. Polytec has built an exciting company culture through strong teamwork, transparency, customer satisfaction and mutual respect. We thoroughly believe that every member of our team can make a difference. If you would like to be a part of this exciting environment email us at [hr@polytec.com](mailto:hr@polytec.com)*

**Do you have an Engineering or Technical degree and passion for the latest technologies? Would you enjoy working with the world's leading engineering and academic teams helping make path breaking discoveries?**

Join the Polytec application team and become a part of the worldwide market leader in optical metrology solutions. We are using a solutions-based approach and expect our team members to truly understand customers' measurement needs and work in a collaborative method to ensure success for everyone.

- As an Application Engineer at Polytec, you will be the technical pre- and post-sales interface to the customer.
- For this role, you will develop expertise in white light interferometry, Laser Doppler Vibrometry and Laser Doppler speed and length Velocimetry and you will provide support for our sales team and our customers.
- Strong interpersonal skills, that show self- initiative, think on their feet, love working with people.
- Prior applications or sales experience with optical and/ or stylus measurement as well as vibration measurement technologies are beneficial, but not required.
- A technical degree and a strong technical background is required.
- In depth technology and product training in the US and at HQ Germany will be provided.

### Responsibilities include but are not limited to:

The candidate will be responsible for providing technical support to our sales team as well as customers and prospects while developing expertise in surface metrology measurement, speed and length measurements and vibration analysis applications. They will support the complete sales process including pre-sale activities that include product demos, product presentations and discussions with customers at trade shows. Post-sale activities can include instrument installations and runoff, customer training and ongoing customer support activities.

### Requirements:

- Social empathy, a strong technical aptitude and positive work attitude. Related technical degree is beneficial.
- Must be comfortable with wide range of customers from manufacturing machine operators to chief metrologists/ scientist/academics, in diverse industrial and research settings.
- Ability to travel to customers in NA and to HQ in Germany.
- Work from our MA, MI or CA office/lab.