Title: Application & Service Engineer for Motion Control

PI Physik Instrumente, LP is hiring an Application and Service Engineer (1-4 years experience) to support our technical customers with photonics, automation systems, and controller based applications. This is a hands-on applications engineering and customer facing role based in our Tech Center & Applications Lab located in San Jose / Santa Clara, CA area.

Role Overview:
Your primary role will be to collaborate closely with customers to jointly develop customized solutions. This will include evaluating customer needs and developing customized applications, designing and evaluating prototypes of customized components, integrate customer hardware or software in our products, provide project engineering of solutions and systems, support customer implementation of customized products, and develop joint applications.

In the Tech Center & Applications Lab: identify technical solutions and help to solve problems through training, demonstrations, and technical support.

In the Field: you will work with engineers and technical customers to perform installation or repairs of our motion control instruments.

At all times, be the Application and Service Engineering specialist on customized solutions for our customers.

Responsibilities:
- Serve as primary point of contact for our application and service needs through online, phone, virtual or occasionally through visiting customer locations.
- Technical support, training, installation and repair of motion control instruments.
- Local travel around the Bay Area to customer locations 1-2 days per week on average.
- Overnight or long distance travel will occasionally be required (no more than 15%) 
- Supporting the Tech Center by providing office coverage and support by backing up the manager. You will be needed on site to work with customers and perform product demonstrations.
- All staff will contribute to the maintenance of the Tech Center facility and function including administrative tasks, mail/shipping, trade shows, inventory, among other things. This is not expected to be a large part of any one role but a small part of everyone’s role.

Requirements:
- BS Mechanical Engineering, Mechatronics, Physics or related field with controls or systems experience.
- 1-3+ years of experience as a hands-on Applications Engineer in motion control
- Exceptional interpersonal skills are a requirement of this position
- Experience with Robotics, Imaging, or Control Systems is a requirement of this position.
- Strong software background with interface programming and controller operation (ACS preferred).
- Candidates must be able to produce evidence of the permanent ability to live and work in the US as an employment contingency.

Company Overview:
PI is the world leader in high precision positioning systems: Nano Positioning, Micro Positioning, 6 DOF Hexapod Platforms. Our product lines include piezoelectric-based nanopositioners, motorized stepper, servo and linear motor stages. Our customers are the leading OEM’s and researchers in high tech fields such as semiconductor, photonics, biomedical, aerospace, astronomy, metrology, scientific instrumentation, and scientific research in microscopy and beam lines.

In addition to selling and servicing the motion products mentioned above, PI USA manufactures standard and custom air bearing motion systems.

Employee Benefits Program Overview for Full Time employees in U.S. Locations

- Blue Cross Medical/Dental; VSP Vision; LTD/Life
- Paid sick/vacation/holiday with generous carryover
- Voluntary plan for supplemental life
- STD offered as a voluntary plan unless there is a state program in place (CA, NY and soon in MA)
- Medical and Dependent Care Flexible Spending
- 401k with company contribution
- Education Assistance is available for additional schooling, terms and conditions apply
- Fitness, Weightloss, and Healthy Actions incentives through Blue Cross

PI offers a pleasant and professional team oriented work environment with a high degree of independence.

PI (Physik Instrumente) LP is an Equal Employment Opportunity Employer/Protected Veterans/Individuals with Disabilities.

If, at any point in the application process (including hiring), a candidate would like to request a reasonable accommodation due to a disability or a religious need, please email us at info@pi-usa.us Attn: Human Resources and we'll be happy to engage in an interactive process with you.

Notice to Employment Agencies

This recruitment assignment is being managed directly by our internal Human Resources team. Your respect for this process is appreciated. PI does not accept unsolicited agency resumes and any resumes received will be ineligible for referral fees. This is a direct hire. No agencies at this time, please no solicitations.