Applications Engineer I

We are currently seeking an Applications Engineer to join our team in Tucson, AZ.

About Us:

With headquarters in Tucson, Arizona, BioVigilant invented instantaneous microbial detection technology to address environmental monitoring needs in the pharmaceutical, biotechnology, healthcare, and beyond. BioVigilant IMD™ instruments provide continuous, real-time results for monitoring of air and water, determining particle size and biological status...simultaneously. Unlike other rapid microbial methods, BioVigilant’s optically-based systems require no staining, no reagents, no waiting period, and little human intervention.

Job Summary:

- Full-time, salaried position located in Tucson, Arizona
- Performs technical product and laboratory testing to further internal product knowledge and development, and support end user applications of the technology
- Develops and maintains deep understanding of products and applications
- Articulates technology and product positioning to both business and technical users
- Supports sales team as a technical advisor and product advocate
- Digests and conveys customer requirements internally
- Contributes to and supports design specifications being developed
- Travels to project sites to perform start-up, integration, and training services
- Maintains professional business relationships with clientele
- Provides status of ongoing projects and future projects

Requirements

- Minimum BA/BS in Engineering discipline (preferably Biotechnology, Material Science, Chemical, or Optical), Microbiology, or related scientific discipline
- Experience with analytical instrumentation and equipment
- Proficient at complex data interpretation and analysis
- Experienced in Microsoft Office applications and statistical software programs (e.g. Origin)

Skills and Abilities

- Working knowledge of microbiology, strongly desired
- Working knowledge of water chemistry, desired
- Working knowledge of environmental air monitoring methods, desired
- Strong written and verbal communication skills
- Demonstrated interpersonal communication capabilities
- Strong design of experiment and troubleshooting skills
- Strong time and project management skills, a self-starter
- Comfortable working with multi-disciplinary team, skilled at taking direction and contributing to project and team-oriented goals
- Able to travel worldwide up to 50% of assignment

We Offer

- Competitive compensation package
- Excellent benefits

To Apply:

Please submit your resume to a.meares.gd@biovigilant.azbil.com