Micro-Mode

Electrical Engineer I

About Micro-Mode:
For over 40 years Micro-Mode has provided the military, aerospace and commercial industries with the high-quality components that build superior products. We offer an extensive line of our own or create custom parts to your specifications. Our modern 22,000 sq. ft. facility offers complete in-house manufacturing capabilities including engineering and design services, a plating lab, and glass to metal sealing operations. Our industry leading products are matched with competitive pricing and strong turnaround times. Micro-Mode has participated in numerous military programs including Advanced EHF, Mil-Star, X-Band Radar, TDRSS and B2. Space qualified for over 30 years, our hermetic packages and connectors are the product of choice for satellites and other mission critical projects.

Responsibilities:

- Troubleshoot failure, quality, and reliability of manufacturing equipment
- Assist in the design of new automated manufacturing equipment
- PLC programming of new and existing Wago products
- Maintaining existing code base
- Product design of RF components using CAD software (Autodesk Inventor)

Required Skills:

- BS in Electrical or Computer Engineering
- Must have good understanding of Object-Oriented Programming, with relative course work
- Clear and concise communication skills, both verbal and written are essential to this position
- Experience with common programming languages like C, C#, Python, or LabView

If you have any questions, or you would like to apply, please send resume directly to Sami@Micromode.com