One Source Manufacturing – Leander, Texas (Just north of Austin)

Manufacturing Engineering Intern Position

Company Background:
One Source provides contract manufacturing services to a variety of industries such as medical device, semiconductor, energy, and space exploration to name a few. The company was established in 1997 and has been located in Leander, TX in our custom-built facility since 2009. One Source prides itself on being a premier manufacturer of high-precision, tight-tolerance parts. We are certified to some of the highest quality standards in industry such as ISO 9001:2008 and ISO 13485:2003.

Our processes and equipment hold tolerances of +/- .0002” and flatness to one light band. Our expertise and tooling allows us to work with a wide range of materials such as engineered polymers and exotic alloys. Our capabilities include multi-axis machining, 10-axis swiss turning, precision lapping, heat treating, laser marking & welding, wire EDM, product finishing, assembly, ultrasonic cleaning, and nitric passivation. To ensure the highest quality, our Quality Control team uses CMMs, optical comparators, overlays, profilometers, hardness testers, and other calibrated precision measuring instruments to verify the finished product meets the design specifications. We have expertise in process validation, gage reproducibility and repeatability (GR&R) studies, and can provide real time statistical process control (SPC) charts. At One Source Manufacturing our goal is providing an excellent customer experience.

What Type of Students is OSM Looking for? Generally we are looking for students who:

- Are self-motivated.
- Are analytical. Good with spreadsheets.
- Possess good interpersonal skills and work well in teams.
- Desired Majors: Manufacturing Engineering, Industrial Engineering, & Mechanical Engineering.
- Internship will be for summer 2016 and may be extended to part time during the school year if intern is able.

Here are a few specific examples of the exciting work you can be a part of as an OSM Intern:

- Analyzing data (i.e. creating metrics) to be used for business decision making and cost savings projects.
- Developing tools to improve On Time Delivery (i.e. implement lean work processes).
- Providing engineering support for manufacturing i.e. generate inspection plans, etc.

How Do I Apply?
To apply, please email your current resume and cover letter to Carrie Bell carrieb@osmtech.com.

Website: www.osmtech.com