Entegris

Engineering Intern, Danbury, CT

Job ID: 2016-3406
Posted Date :4/14/2016
Category: Engineering & Manufacturing

More information about this job:

Company Overview and Values:

For 50 years, Entegris has been a provider of critical products and materials used in advanced high-technology manufacturing. These products and materials are often used to make the building blocks of many of the world's most complex microelectronic products, such as computers, mobile devices and phones, data storage components, televisions and monitors, and automobiles.

Headquartered in Billerica, Massachusetts, Entegris employs approximately 3,500 people worldwide, with roughly half employed in Asia-Pacific or Europe.

With research and development, customer service, analytical labs, and manufacturing in Asia-Pacific, North America and Europe, Entegris supports customers around the globe as they take technology to the next level.

Entegris is a values-driven culture and our employees rally around our core PACE values:

- People and Teamwork
- Accountability, Integrity and Trust
- Creativity and Innovation
- Excellence

Overview:

Entegris is seeking an Engineering Intern for the Danbury, CT location. In this hands-on assignment, you will develop fundamental skills that are critical to all successful engineers. This is a full-time, 40 hour/week internship opportunity available immediately through August 2016.

Responsibilities:

Build systems and process experience in through your ownership of three projects:

- SolidWorks Systems Project -
  Build engineering skills by creating SolidWorks drawings and models of legacy products.

- Valve Reliability Project -
  Partner with another engineer to perform inert product gas testing and compile data that differentiates our products over competitive products. Investigate valve leak tightness
(reliability) as a function of gas pressure, applied hand wheel torque, exposure to atmosphere, etc. Project would investigate both manual and pneumatic valves.

- SAP Systems Project -
- Learn enterprise systems skills using SAP and auditing / uploading engineering specifications.

Qualifications:

Successful candidates will typically have the following skill set:

- Actively pursuing an Engineering Degree;
- Strong team, communication and organization skills;
- Strong computer skills; ability to use SolidWorks and/or AutoCAD desired.

No phone calls, please.

At Entegris we are committed to providing equal opportunity to all employees and applicants. Our policy is to recruit, hire, train, and reward employees for their individual abilities, achievements and experience without regard to race, color, religion, sexual orientation, age, national origin, disability, marital or military status.

Apply for this position at: https://careers-entegris.icims.com/jobs/3406/engineering-intern/job?hub=14&mode=job&iis=Indeed&iisn=Indeed.com&mobile=false&width=684&height=500&bga=true&needsRedirect=false&jan1offset=-300&jun1offset=-240