



NOW HIRING

NOW HIRING: Engineering Intern

Who We Are

Pure Processing was founded with the mission to make surgical instrument cleaning faster, safer, and more ergonomic for some of the most important departments in the whole hospital: sterile processing & the GI Lab. By engineering & manufacturing equipment to support these objectives, we help hospitals deliver on the most sacred clinical promise: optimal patient safety & care.

Who You Are

- **A Hands-on problem solver:** you love making things better and finding ways to improve processes and products, and aren't afraid to get into the weeds to find the problem.
- **A Tinkerer:** you find opportunities outside of school to put your Engineering skills the test, whether that's 3D printing, building your own PC, coding, and more.
- **A Change Maker:** you want your work to serve a greater Purpose for great People.

What you'll gain:

- Hands-on experience working with an R&D engineering team on projects with real-world value & impact.
- A high-growth company that values continuous learning, promoting from within, and new professional opportunities.
- A culture where innovation and R&D is the playbook for our growth; our strategy is rooted in great Engineering!
- Purpose; our Mission serves an underrepresented community and improves the lives of patients nationwide.

Job Description

We're seeking problem-solving Engineering intern that will directly contribute to our R&D engineering team by conducting product testing, creating engineering documentation such as drawings and material finish sheets, and who will proactively identify and implement improvements into our assembly operations. The intern will also update and maintain existing engineering documents per our Engineering Change Management (ECM) system.

Location: Onsite only in Lisle, IL

What you'll be doing:

- Creating engineering documents such as manufacturer drawings, material finish & specification sheets, and more.
- Updating and maintaining existing engineering documentation through our Engineering Change Management (ECM) process.
- Conducting and recording product testing; summarizing findings into product memos and reports.
- Executes test plans, collects data and documents results for engineering analysis to support product validation activities.
- Identifying, presenting and implementing key process improvements for assembly operations.
- Accurately traces engineering changes and ensures technical accuracy of engineering documents.
- Continuously learns and grows in their role; applies new knowledge, learning and skills into the internship.

Key Metrics:

- Number of manufacturing drawings created and approved
- Number of ECN/ECO's initiated and completed
- Number of product tests completed; on-time delivery of product testing results
- Number of key process improvements identified; time and money savings from process improvements

Skills & Requirements

- Enrolled in an Engineering degree, with strong preference for mechanical engineering degrees
- Sophomore or Juniors preferred
- Must be highly detailed-oriented & accurate
- Experience using 3D CAD software a plus (such as SolidWorks, SolidEdge, Inventor, or Fusion360)
- Ability to use basic lab testing and measurement tools, such as calipers and multimeters
- Fluency in reading and comprehending technical drawings and schematics

For more information or to apply, contact **Megan Litoborski, HR Manager**, at (877) 718-6868, or by e-mailing mlitoborski@pure-processing.com.