For the website…

https://www.paycomonline.net/v4/ats/web.php/jobs/ViewJobDetails?job=12748&clientkey=EA1BFC5E0A317DF31FB788E5AF3969E4

Sun Hydraulics, LLC in Sarasota, FL has paid engineering internship opportunities available for summer 2020. We generally try to fill the summer openings by spring break.

Postgraduate engineering internships are available for international students that would train in Sarasota before returning to their home country where Sun has a facility (China, South Korea, UK and Germany) for full-time employment. Summer internships are also available for similar international students.

As a first summer intern, engineering students work in manufacturing assembling and testing valves. Interns are assigned either a design or manufacturing engineer to act as a mentor. Mentors organize activities to further enhance the experience such as tours of local manufacturers that supply components to Sun Hydraulics and tours of local Sun Hydraulics distributor (reseller). Junior and senior level students are offered an introductory hydraulics class. There is one-on-one time with leadership at Sun. The internship offers the opportunity to see not only how the different engineering classes are applied in a manufacturing and engineering business but also an opportunity to learn how the business operates as a whole. Toward the end of the internship, we ask interns to give group presentations suggesting improvements that they may have identified for processes, tooling, etc.

Areas where Engineer Interns could be placed based on business need and background could include:

- Manufacturing Support
- Sales
- Supply Chain
- Cartridge Valve Design
- R&D
- Purchasing

Qualifications

Returning Sun Hydraulics’ interns have the opportunity to work in different manufacturing areas as well as work in one of the engineering groups.

Hands on, self-motivated students from mechanical, mechatronic, mechanical engineering technology, agriculture, electrical/electronic, computer science, and industrial engineering programs
are encouraged to apply. Undergraduate and graduate students that have had fluid power or hydraulics course work are especially encouraged to apply.

Previous internship experience in a manufacturing environment is useful, but not necessary. Our preference is for students who have an interest in an engineering career working in Florida. Typically freshman and sophomore engineering students will gain valuable experience by working in manufacturing areas.

The three month, summer internship is the beginning step toward future employment at Sun Hydraulics after graduating from an engineering program.

Yvonne Hardebeck  
Undergraduate Coordinator  
Agricultural and Biological Engineering  
Purdue University  
225 S. University St. (temp office LILY 3-107)  
West Lafayette, IN 47907  
765-494-1172/ph – 765-494-1115/fax  
hardebey@purdue.edu  

my Strengths: Empathy|Harmony|Developer|Adaptability|Relator