



**SHAMBAUGH & SON, L.P.**  
**CONTRACTORS -**  
**ENGINEERS**  
**SINCE 1926**

*Mechanical*  
*Food Process & Refrigeration*  
*Wastewater Treatment*  
*Electrical*  
*Fire Protection*  
*Process and Temperature Controls*

7614 Opportunity Drive  
P.O. Box 1287  
Fort Wayne, IN 46801  
260-487-7777  
260-487-7986 (FAX)



An  **EMCOR Company**

**Position:** Food Process Engineer Intern

**Location:** U.S. based construction site or Fort Wayne, IN

Shambaugh & Son L.P., a wholly owned subsidiary of EMCOR Group, Inc., is an 85-year-old, construction/engineering firm. We are one of the largest specialty contractors in the U.S. and the only one with all eight M.E.P (Mechanical, Electrical, Process, Automation, Refrigeration, HVAC, Plumbing, Fire Protection) design and installation capabilities in-house. From our home office in Fort Wayne, Indiana, we perform nearly \$300 million of construction projects per year with over 1,500 employees throughout 40 states. Specializing in food plant design, Shambaugh utilizes the Design/Build method of construction resulting in fast-track delivery of project improvements to our clients. Industry recognized for our accomplishments, Shambaugh is the only design/build firm that has constructed four "Food Plant of the Year" award winning facilities, presented by Food Engineering magazine.

Our success has been driven by our ability to attract and retain knowledgeable and seasoned professionals to work on the Shambaugh team. As we continue to build on our 85-year success story, we are looking to complement our existing experienced engineering staff with motivated and talented individuals that are interested in expanding their engineering knowledge and gain valuable work experience.

Interested candidates will utilize the theoretical knowledge obtained in school and apply that knowledge to design food process systems for construction by the Shambaugh field forces. Interns will gain "hands on" experience with the various pieces equipment used in food processing facilities.

A Food Process Engineer Intern at Shambaugh can expect to be exposed to the following engineering and construction functions:

- Process flow schematic design and drawing development
- Raw and finished goods material mass balance calculations
- Utility services balance calculations
- Process equipment selection and sizing criteria
- Organization of project specifications and equipment submittals
- Provide on site engineering support for an existing construction project, including specification submittal organization, design drawing control, OEM manual assembly, and equipment inventory oversight

Potential candidates for the Food Process Engineer Intern opening at Shambaugh would possess the following experience:

- Currently pursuing a Bachelor's degree in Engineering with an emphasis in Food Process Design coursework
- Sophomore/Junior in class standing
- Available to begin summer internship in 2012 (internship start/end time to coincide with current academic calendar)
- Ability to work independently or in a team environment
- Computer literate with MS Office product offerings including Excel, Word, Powerpoint etc, proficiency in AutoCad is a plus
- Can communicate clearly and effectively, in both written and oral work
- Previous professional experience is a plus but not required
- All applicants must have legal authorization to work in the United States

**CELEBRATING 85 YEARS OF EXCELLENCE ... WITH P.R.I.D.E.**

Visit our website at [www.Shambaugh.com](http://www.Shambaugh.com) to learn "What we do and How we do it". Be sure to watch our "**Careers Video**" to see what existing employees have to say about being part of the Shambaugh Team.

If you are interested in joining a growing team of engineering and construction professionals, please submit your resume online or send directly to:

Tina Nussbaum  
Human Resource Manager  
Shambaugh and Son, L.P.  
7614 Opportunity Drive  
Fort Wayne, IN 46825  
E-Mail address: [HR@shambaugh.com](mailto:HR@shambaugh.com)

Please feel free to direct any questions you may have about this position to:

Michael Parsey  
Food Process Engineering Manager  
Shambaugh and Son, L.P.  
7614 Opportunity Drive  
Fort Wayne, IN 46825  
E-Mail address: [mparsey@shambaugh.com](mailto:mparsey@shambaugh.com)

**We offer our employees a competitive salary and comprehensive benefits package and are always looking for individuals with the talent and skills required to contribute to our continued growth and success. EOE M/F/D/V**