Plant Process Engineer (Internship) – Ecovyst, Kansas City, Kansas

Responsible for plant processing and engineering activities in a chemical manufacturing environment while interfacing with plant operators, process (Chemical) engineers and managers. Provide technical support for the various production lines, from raw materials to finished products, using standard chemical engineering techniques and procedures. Job tasks will fall into a number of the following focus areas:

- Maintain personal safety in the work environment.
- Maintain an environmentally friendly process.
- Use established tools and develop new techniques to collect, analyze and interpret process data to improve process performance and quality assurance.
- Develop computer modeling programs and techniques.
- Perform technical audits and inspections.
- Perform process equipment troubleshooting.
- Revise equipment drawings and P&ID’s.
- Develop/implement process design changes and improvements.
- Coordinate special projects with vendors, contractors, and Ecovyst personnel as required.

Qualifications:

- Minimum completion of sophomore level education in B.S. Chemical Engineering from accredited university/college. Must be entering Fall term at a junior level or higher.
- A self-starter. Come to work each day with an optimistic outlook.
- Excellent oral and written communication skills.
- Good attention to detail.
- Good organizational skills. Able to multi-task and track assignment progress.
- Strong problem solving and analytical skills.
- Able to perform and contribute in a team environment.
- Willing to endure a work environment that requires “hands-on” activities.
- Pass pre-employment drug screen and background check.

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