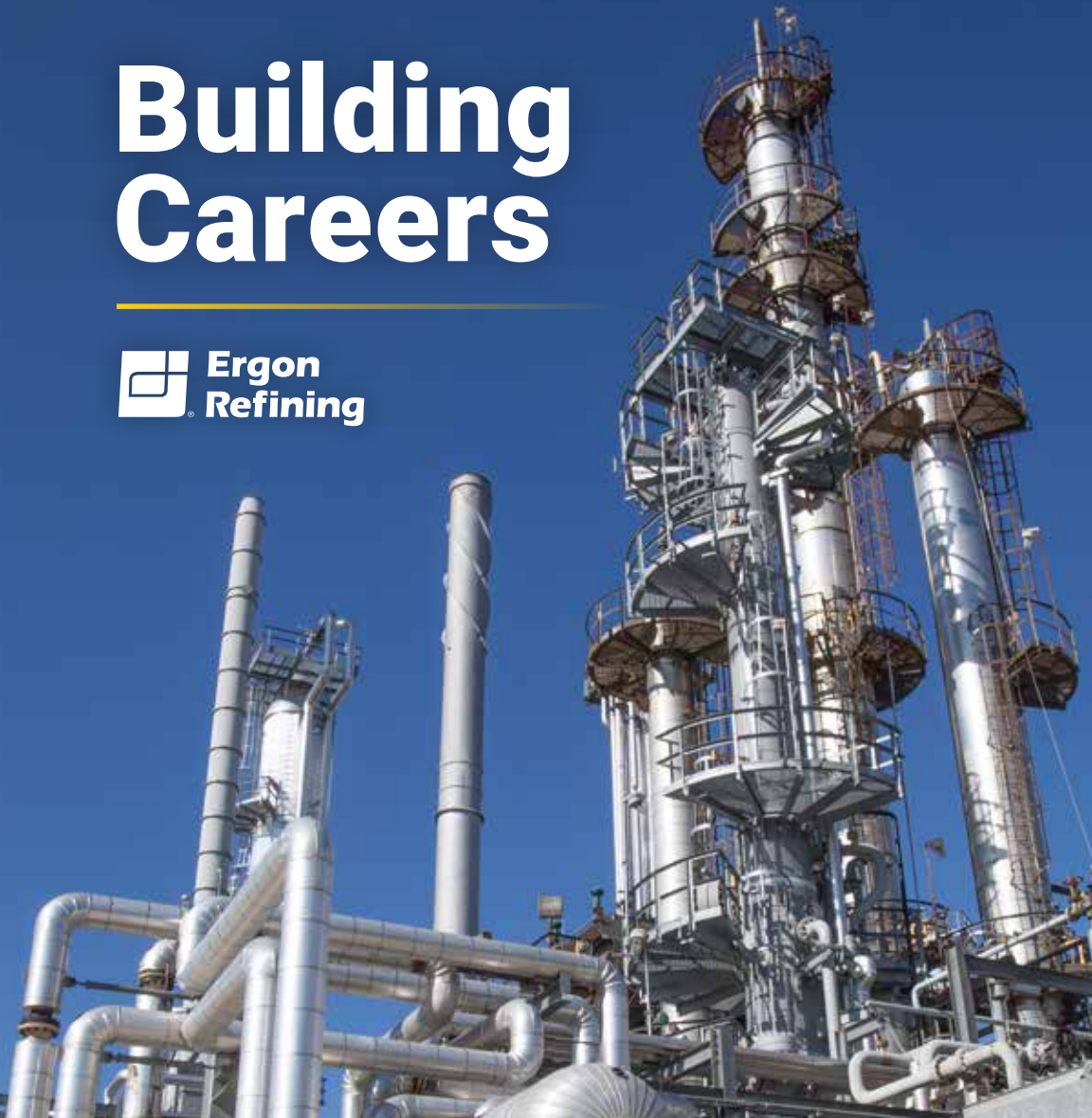


# Building Careers



## Co-Op Engineering Program

Mechanical | Civil | Electrical | Industrial  
Chemical/Petroleum | Information Systems

# About Ergon

We're family owned and operated, brought together more than six decades ago in the petroleum industry's service sectors. Driven by the values of hard work, customer service, reliable supply and quality products, we've grown steadily and strategically over the years to become a well-diversified organization.

## Our Companies

Ergon is engaged in a wide range of operations, including sophisticated crude oil processing, marketing naphthenic and paraffinic specialty oils, producing and marketing specialty asphalt products, manufacturing and marketing road maintenance products and machinery, transporting and terminaling raw materials and refined products, propane marketing, oil and gas exploration and real estate development — among other undertakings. Our horizons have expanded since we first began, but our mission remains the same: *Meet needs. Support families. Serve customers.*

## Our People

We attribute our progress and achievements to one ingredient: our people. Through the efforts of 3,200 forward-thinking, responsive employees and the integrated relationships of our organization's many components, Ergon has built a synergistic company in the fullest sense of the word.

## About Ergon Refining, Inc.

In 1978, Ergon formed Ergon Refining, Inc., and built its first refinery to produce fuels in Vicksburg, Mississippi. The company has continued to expand the refinery's capabilities and overall capacity to become the largest manufacturer of naphthenic specialty products in the world. Ergon Refining currently has a processing capacity of up to 26,500 barrels per day of severely hydrotreated naphthenic specialty products.







# Groundbreaking Work

**Ergon Refining's Co-Op Engineering Program aims to identify and mentor the cream of the crop of upcoming engineers. Co-Ops are afforded the opportunity to plan and manage a wide variety of work within Ergon's engineering disciplines.**

## **Mechanical/Civil/Electrical Engineering**

Responsibilities within this discipline include systems design, cost estimation, project justification, contractor selection and construction management for all assigned refining projects. Co-Ops are given individual assignments to develop or improve refinery systems, including assisting with troubleshooting day-to-day piping and mechanical systems issues.

## **Process Engineering (Chemical Engineering)**

Ergon Refining's Process Engineering group provides daily support to ensure refinery processes are optimized and efficient and product quality and standards meet expectations. As they work to implement new refinery technologies and processes in the form of large capital projects, Process Engineering Co-Ops gain valuable experience in refinery process troubleshooting, utility usage monitoring/optimization and process design/project implementation. They also work closely with the Process Control group, whose focus is automation technologies, including distributed control systems, PLC platforms, HMI environments and facility networks.

## **Computer/Information Systems Engineering**

Information Systems (IS) encompasses the design, security and maintenance of both the business and plant IT environments. IS Co-Ops strive to ensure access to mission-critical IT assets for Ergon companies in Vicksburg. IS Co-Ops engage heavily in troubleshooting, repairing and replacing physical system hardware and industry-specific software applications, and they aid users with computer system-related issues.

## **Operations/Production and Planning (Supply Chain Logistics, Chemical and Industrial Engineering)**

Ergon Refining's Operations Department manages daily production and operation of the facility to ensure timely and adequate supply of quality products to downstream terminals and customers. Operations Co-Ops assist with key refinery systems such as production planning and scheduling, inventory management and oil movements coordination. They work closely with the Production and Planning Supervisor on diverse continuous improvement projects to optimize business processes and identify cost-savings opportunities. They gain valuable experience in data analysis, project management and process optimization, while also developing a keen understanding of the refining business plan and model.





# #ErgonFamily

Ergon Refining's Co-Ops contribute real work to real projects and are treated as equal team members. This means access to some of the same benefits as full-time employees and more!

Along with the benefits listed at right comes the chance to connect with a diverse group of people, building relationships that extend beyond day-to-day business communication into a real family culture. After all, family and loyalty are founding principles of Ergon.

## **Benefits Include:**

- Private Office Space
- Competitive Pay
- Networking Opportunities
- Company-Provided, Uniforms, Boots and PPE
- Company-Provided, Furnished Apartment



## The Co-Op Experience

Ergon Refining's Co-Ops are assigned projects within their first few weeks at Ergon. Through hands-on experience, they are able to learn and retain necessary skills for effectively moving forward in their careers.

"For my first rotation here at Ergon, I was treated like a member of the team right on the first day. Systems Co-Ops will be given opportunities to work alongside every department and will be assigned projects that will prepare them for increased responsibilities in future rotations. The opportunity to be responsible for my own projects gave me first-hand experience that helped me learn, and I was able to apply that knowledge for my course work and studies."

**MURILO GRIFONI**, Information Systems Co-Op

"Being the Information Systems Co-Op taught me a great deal about a great company. Ergon provided numerous opportunities to work with an excellent team on various networking projects, especially interdepartmental projects. The responsibilities of my Co-Op position taught skills I would not have learned at the university. But the biggest highlight of my experience was the people. Ergon employees are so familial and really motivated me to do my best work. This atmosphere has set a high bar I doubt many companies can rival."

**LANE WOOTEN**, Graduate Student at Mississippi State University



# Join the Ergon Family

If you're interested in joining our family of innovative and driven employees, email us at [ericareers@ergon.com](mailto:ericareers@ergon.com). We're eager to provide you with the support and experience you need to successfully build your own career opportunities.

Learn more about Interns and Co-Op programs at [ergon.com/careers](http://ergon.com/careers).

For inquiries: [ericareers@ergon.com](mailto:ericareers@ergon.com)

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