Millennial Engineer Shares Perspective on Engineering and Industry

Aymara Janes, a process engineer at our Morris, Illinois plant always knew her career would be based in the math and science world but when she graduated from Duke University, she wasn't sure in which direction she would go. Armed with a chemistry degree, Aymara didn't stray far from the classroom after college, spending a year as a high school science teacher before eventually going back to school to earn her masters in engineering.

"One of the cool things about this industry is there is always improvement and ways to get better," Aymara said. "So, if you want to join an industry that keeps you on your toes and challenges you every step of the way, definitely look into it!"

A co-op program brought Aymara to LyondellBasell and her eventual full-time position as an olefins engineer. She believes this experience was valuable and credits her time as a co-op to helping her learn the industry, language and culture of manufacturing.

"I travelled to our La Porte, Texas and Lake Charles, Louisiana sites to learn more about our products, something I had never done before," Aymara said. "That was the foundation to the start of my curiosity in this industry and I knew I made the right decision to pursue my dream."

Concerned about sustainability, Aymara wanted to work for a global corporation that was conscious of their environmental footprint. LyondellBasell's recently helped create the Alliance to End Plastic Waste, a first-ever international coalition to find market-based solutions to ending plastic waste in the environment.

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Currently working on her Masters of Business Administration, Janes is focused on the future.

"The best advice I have received is to always believe you are capable of doing anything you set your mind to," Janes said. "Then do it."

Concerned about sustainability, Aymara wanted to work for a global corporation that was conscious of their environmental footprint. LyondellBasell's leadership role in the recently created Alliance to End Plastic Waste struck a chord with Aymara. "I am proud of the proactive conversation and action LyondellBasell is taking around sustainability, recycling and innovation around plastic waste," she said. "It is important to me as an employee, and I take a great deal of pride around our involvement."

