



Kelsey Crawford

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Describe your overall duties/responsibilities as a Consulting Engineer:

I assist clients in creating and implementing cold chain best practices into their global supply chain and logistics departments. Projects involve wide-ranging cross-functional teams, where I influence collaboration and use communication and leadership skills to mitigate data gaps and establish sustainable processes. The consulting and project management services I provide to our clients improve efficiency in cold chain and help clients avoid millions of dollars of loss and cost prevention. I also spend time in Modality Solutions Transport Simulation Laboratory™ to effectively study the effects of transportation environmental hazards on drug products.

Explain the skills/abilities that are required for being successful in your role:

Technical documentation and time management skills are a large part of my daily work. I also have relied on

my knowledge of heat transfer, fluid dynamics, and laboratory practices to ensure success in my role. Effective communication is also key, especially when working remotely or with clients in other countries.

What advice would you give to students who are considering majoring in Chemical Engineering?

Chemical engineering opens up many different opportunities of work, problem solving, and travel to explore and engage in. Don't limit yourself to one narrow path!

