Describe your overall duties/responsibilities as a Systems Engineer:

As a Sustainability Project Manager at ADEC, I support clients in evaluating and improving Environmental, Social, and Governance (ESG) performance on supply chains. I specialize in greenhouse gases accounting, life-cycle assessments, and ESG reporting. I have been fortunate to manage projects of reporting on ESG efforts in alignment with global reporting frameworks and quantifying greenhouse gas emissions generated from operations. Our team provides consulting services to clients who want to understand their environmental impacts and develop informed ESG corporate strategies and roadmaps.

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

Having a business development mindset is important. I always train myself to think what my marketable skills are and how to sell those skills and passions to employers. When it comes to client facing, you are representing your company. Being able to understand clients’ needs quickly and pitch the right services to them are crucial in consulting. It is never too early to think this way – how to become irreplaceable at work?

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

The course curriculum gives a great foundation to environmental engineering but there is much more to the subjects than the school touched on in school! Explore possibilities in the environmental engineering field by talking to recruiters at career fairs, browsing open positions online, searching and connecting with people in this field on LinkedIn, etc. Once you narrow down a few options, think about the paths to achieve your goals and come up with a customized elevator pitch for each career opportunity that summarizes your top three most marketable points. If you are invited for an interview, repeatedly illustrate those marketable points throughout the process. It is the repetition and reiteration of exactly why you are the best candidate that allows the employer to remember something about you.