Plato, a Greek philosopher, emphasized ideas and forms, and I believe those concepts directly relate to robotics. Imagination is the idea, creating it is the form. That is why I am so captivated by engineering and technology.

As a child, my passion for engineering and robotics had always been present. As the only girl that enjoyed building so much, I would constantly help my father construct things ranging from a table to a playground. However, I was never given the opportunity to go out and get a deeper understanding of doing what I love, until I encountered VEX robotics. The first year I joined a VEX robotics team I could not hold down my excitement, but I realized I didn’t know as much as I expected. It seemed that everyone on the team knew what they were doing, but me. Nevertheless, I didn’t just quit and give up on my dream, I was persistent and motivated to learn even if it meant failing. I had to learn how to get involved and be well rounded when it came to robotics. For instance, while there are people who focus on building or programming, it is best to know both in case one of the main builders or programmers aren’t able to attend a meeting. I also had to understand how to cooperate with a group and incorporate everyone’s ideas for the best possible outcome which gave me the ability to experience robotics and engineering on a deeper level.