Society is reliant on technology and being a part of this ever-growing industry will pave the way for what is yet to come. Soon, all the problems we face will only be able to be solved through technology. The threat of war, famine, exploration of the unknown, global warming, etc. are all problems that plague our existence. Through engineering, I want to solve these problems and touch the lives of many. I want to lead the change that shapes tomorrow's society, but first I have to start small. More specifically, the McCarthy Middle School Science Olympiad Team.

The middle school science team was my home, my safe-haven. My fellow peers became my family and they encouraged me. It was where I fell in love with science. I wanted to give back to the team and extend to someone else the same support I was shown while a part of the team. I began mentoring the middle school science team after school every Thursday and have been doing do for the past four years.

This experience isn’t as easy as it seems. The middle school science team provided for me diverse, individual, and creative thinkers who challenged my take on a just about problem. Together, we were able to come up with simpler, more innovative methods of solving a problem. I was surrounded by people pushing me to set the bar higher for myself. By teaching, I bettered my understanding of a myriad of science subjects while also helping those around me.

In doing so, I was able to prove to the other girls that women are just as smart as men. I showed them that they weren’t just another statistic for the number of women in STEM, that I was more than a measly number. My heart swelled as I saw that I was able to make difference in the lives of those around me. I watched these middle schoolers began to grow in self-esteem and intellect, through their engendering love for science. I grow, inspire, and reinvent society. I’m the change I wish to see in the world.