

## My VEX Career

I started my VEX career in Middle School playing elevation in 2008 as the first middle school team in our district. We placed dead last at the competition. My time on the middle school team allowed me to learn the fundamentals to building a robot and gained useful experience.

Freshmen year I mentored our middle school team and continued to all four years. Junior and senior year I took on mentoring an additional middle school team. I also assisted running our VEXpo for all the middle school teams in the district as well as in starting our first ever North San Diego VEX Regional.

Sophomore year I started my team but no one else joined so I struggled at my first event. Directly after I took apart the robot, redesigned it, and went to our next competition where we seeded seventh.

After that I decided our goal was to go to worlds. After finishing the build of the robot during the summer I had two weeks to learn easy-C and make our program which I finished just in time. At the Hesperia League that year we won the excellence award as well as tournament champion which qualified us for Worlds.

During that year we expanded to seven teams. I personally taught them everything from programming to gear ratios. I continue to mentor these teams through my senior year.

This year our goal is to go on going to the world championships and win an award there. VEX has been my sole for the past seven years which helped me decide my prospective college major and career.