Robotics is the Holy Grail of my life. Admittedly, I’m not too sure about the actual Holy Grail, so I’m going to go off of Monty Python’s version. There are hurdles to jump to achieve the Holy Grail, but it is worthwhile to reach for. Unlike the movie, there actually is a Holy Grail once you cross the Bridge of Death. The first hurdle to conquer for me was to get into LEGO robotics two years ago.

This refined knowledge and abilities enough for me to advance to VEX robotics. VEX Robotics, specifically, has vastly improved my knowledge of wiring and different building components to achieve different goals. While LEGO robotics was limited to a large extent, VEX robotics showed me that nearly anything could be achieved with robotics.

Robotics have shown me just how valuable it is and how many ways our nation relies on it for their daily lives. Previously before joining VEX robotics, I had always viewed robots as a separate entity that can move, sense, and interact with a main body and multiple limbs to complete a goal. When I saw VEX-a-sketch, it hadn’t quite fit into my definition of robots because it lacked limbs. However, it could sense, move, and interact. Therefore from this logic, I could apply that elevators are robots because they move and they sense. Really, everything that is mechanical is a robot because they all have a goal they can achieve. This is how robotics affects my life.