



**Climbing The  
Mountains To Equality  
By: Team 2500A**

# Introduction:

Get to know the diverse team members on team 2500A from Jericho, New York.. Our team has 6 members. 3 girls, and 3 boys. We also have 2 captains. One boy and one girl.

A decorative graphic on the left side of the slide, consisting of a network of white lines and dots on a light blue background, resembling a circuit board or neural network. The lines start from the left edge and branch out towards the right, ending in small circles.

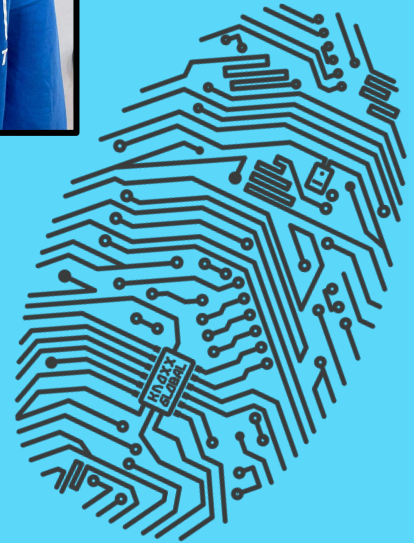
## Simren:



Simren is one of the captains and she has four years of experience in Vex IQ. She has also done one year of lego league prior to Vex IQ. Her main role is to manage the team and make sure that they cooperate. In addition to being the captain, she is also the main driver, a builder, and she works on the engineering notebook. Her opinions on girl power is that having a balanced team with girls and boys is very important because it helps bring different perspectives to the table. Simren believes girl power is about empowering girls and encouraging girls to have more self confidence.

# Reyansh:

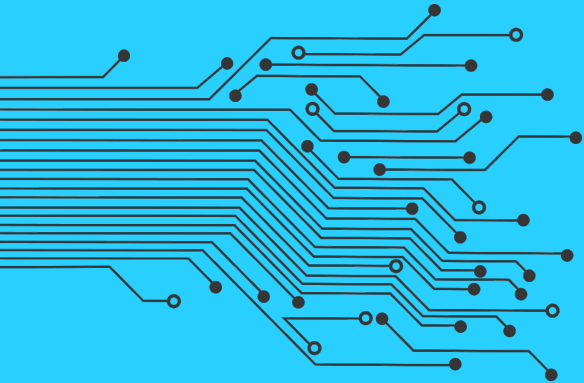
Reyansh is the other team captain. His experience includes four years of Vex IQ. He, like Simren, also helps to manage the team and direct them in what to do. He is the main coder, a researcher, and a builder. Reyansh believes that Simren and Isabella are drivers for this team and excel greatly at it. Esther is an excellent builder/researcher. He knows that the girls put a tremendous amount of effort into this team to help bring different ideas.





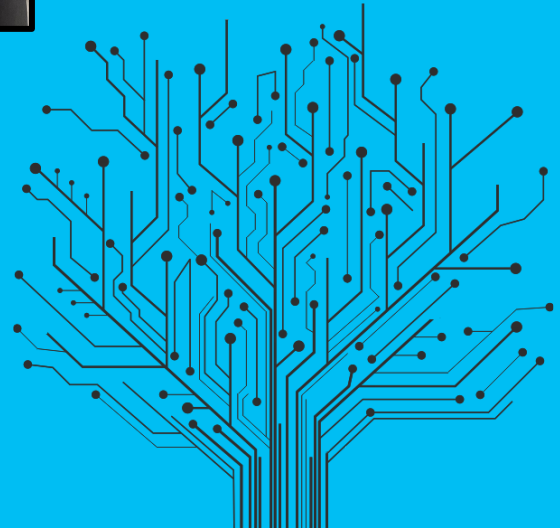
Milo:

Milo has been doing robotics for four years as well. He also has an additional year of Lego League experience. His roles consist of driving and building. Milo believes that girl power is important because everyone should be able to have the same opportunities no matter what gender you are. He thinks that girls can do just what boys can if given the same chances to prove themselves.



# Isabella:

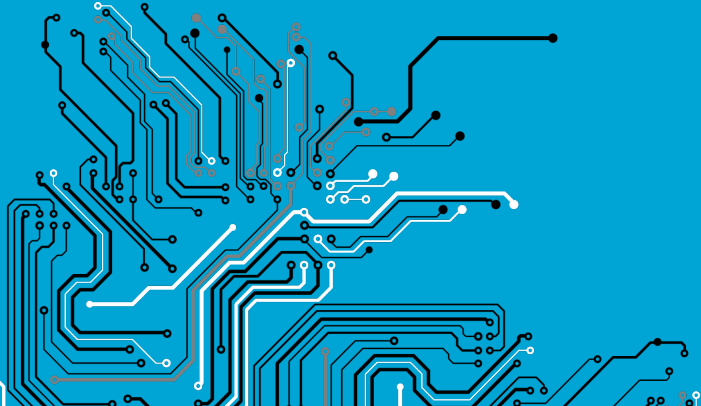
Isabella has been doing robotics for three years now. She also was involved with Lego League for one year. Her roles are driving and working on the engineering notebook. She strongly believes that girl power is about confidence and looking out for other girls.





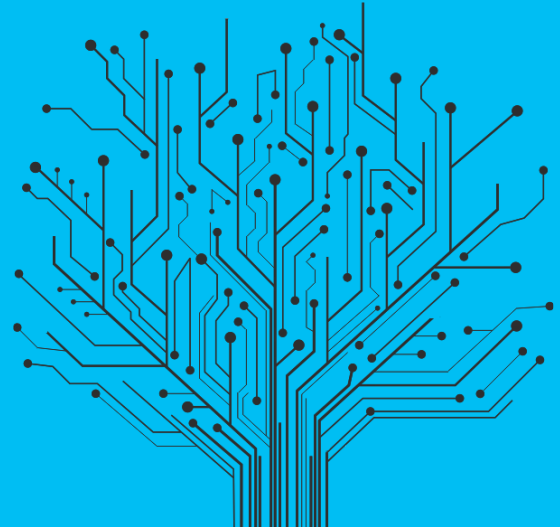
## Esther:

Esther has been doing robotics for three years as well. Her roles are taking notes and assisting people when they need help as well as building. Girl power is a very important topic to Esther. She also thinks that if girls were offered the same opportunities as boys they would excel in them greatly. Esther believes that girl power is all about understanding the worth of females and believing in them.



# Ayaan:

Ayaan has been doing robotics for two years now. His roles are coding and testing as we progress on the robot. Ayaan always believes in equality for all genders. He believes girls should be given the same opportunity as boys. Girls strengthen the team by giving their own life experience and perspective to robotics.





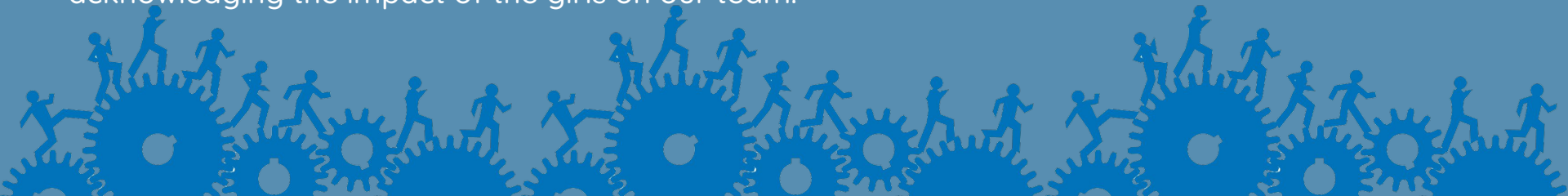
# The Importance of Girl Power

Girl power is very important to our team. We believe equality is a key principle in anything, but in our case robotics. Girl power is about independence, confidence, strength, and the empowerment of women. The phrase 'Girl power' recognizes the importance and powerful impact that women have in this world. Females help to bring different ideas and perspectives to the table. Girl power is about empowering girls to reach their highest potential in whatever they are pursuing.



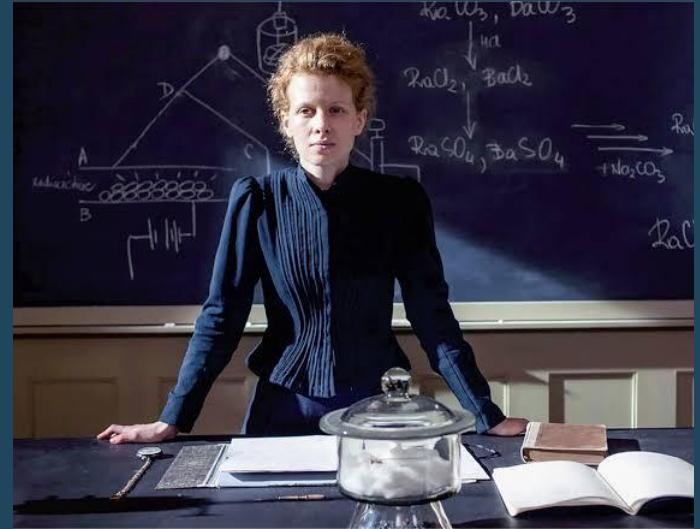
# Inclusivity in Girl Power

In our team, we strive to include as much Girl Power as possible. Everyone is encouraged to try driving, building, coding and every aspect of robotics. We like to be diverse in our roles so everyone gets an opportunity to experiment and find what they are passionate about. We also have one girl and boy captain for our team that both take equal initiative in the team. Simren is one of the captain and she's a brilliant leader who helps organize the team and bring different perspectives to the table. Isabella is one of drivers and she helps to bring different ideas when coming up with game plans. Esther is a skilled builder and she also gives input on different things to help improve the robot. Our team includes girl power by giving everyone a chance as well as acknowledging the impact of the girls on our team.



# Role Model

We idolize Marie Curie because she was very passionate about what she did. She persevered through all the hardships she went through and used them to build and strengthen her and her future. Marie Curie is a valued and inspiring individual to us all. She discovered 2 elements within one rock which are known as radium and polonium. She was a pioneer in chemistry. Marie Curie was a smart and inspiring individual who paved the way for women in STEM. To sum up, Marie Curie is our role model because she did not let anyone get in the way of reaching her utmost potential.



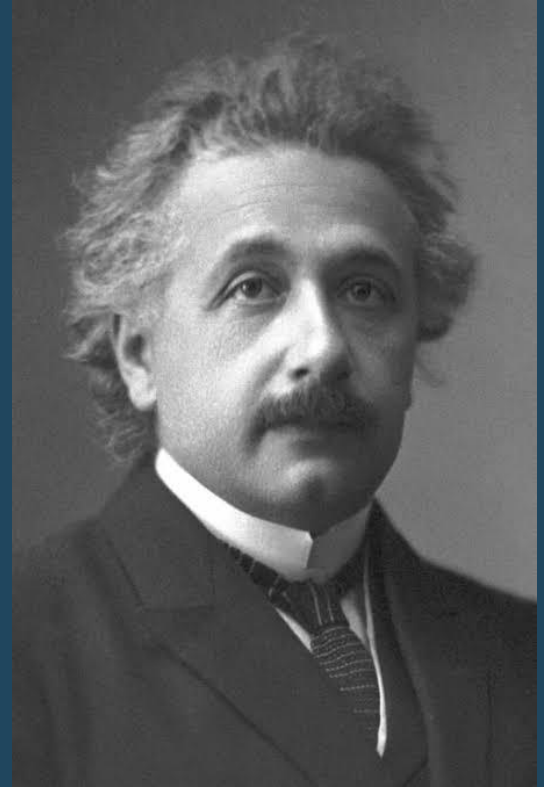
# Outcome

In the end, girl power is such an important and underestimated topic in the world. Robotics is usually thought of as a boys activity, but recently girls have been more active in the robotics community. Girls can bring just as much as boys can bring to robotics. They bring to the table their different ideas, way of thinking and understanding, and creativity. In conclusion, we believe that the meaning of girl power is empowering girls to reach their fullest potential in the field of their choosing. This way girls too can have a lasting impact on the world!



# Role Model

We idolize Albert Einstein because he was very passionate about what he did. He persevered through all the hardships he went through and used it to help him in his future. Albert Einstein is a valued and inspiring individual to us all. Albert Einstein revolutionized quantum mechanics and astrophysics as we know today.



# Introduction

Let me introduce team members on 2500A, there are 6 members in the team. For starters, we have two captains. Simren is the female captain and she has 4 years of experience in vex iq. She also did 1 year of lego league prior to vex iq. Her main role is to manage the team and make sure that they cooperate. She is also the main driver, a builder, and she works on the engineering notebook. Reyansh is the other captain. He, like Simren, also helps to manage the team and direct them in what to do. He is the main coder, a researcher, and a builder. Milo has been doing robotics for 4 years as well. He also has an additional year of lego league experience. His roles consist of driving and building. Isabella has been doing robotics for 3 years now. She also was involved with lego league for 1 year. Her roles are driving and working on the engineering notebook. Esther has been doing robotics for 3 years as well. Her roles are taking notes and assisting people when they need help. Ayaan has been doing robotics for 2 years now. His roles are coding and building.