

Happiness in my VEX trip

I'm YangYing, my English name is Serena. I was born in 2007, I'm a Chinese girl.

Every time recognize I am a girl, I think I have a special power which was mentioned by Hillary Clinton in her speech to celebrate the Wellesley College foundation.



As a girl, I'm favorite in painting and playing piano, I like the feeling in art. I like hearing music played by myself, I like painting pretty girl. I often visit museum to see artistic works by artist. I often listen concert to enjoy myself. I like playing with my friends, no matter they are boys or girls. I think boys and girls have respective advantages.



I met Mr. Lu-my coach in summer 2017. He told me what is VEX robot and how to make a good robot. I loved the VEX robot when I first saw it. There were 9 boys in the

team and I was the first girl. They all like me, we play together and learn each other. At the beginning I took art into my robot, we made our robot beautiful. One day I thought a idea, if we made a "Y" shape head, it would catch the column rapidly. I told Mr.



Lu, he was surprised and praised me in front of all team. We modified our robot, it catch the column easier than before. From that day, I begin my design, structure, programming little by little and I play more and more important role in my team. We took part in all levels competitions and we won the third place in division in the World Championship at last. At the World Championship, we met a team 323P which was formed by 3 girls. We became friends soon.



In 2018, after the World Championship, 6 boys left. Now I am the oldest sister in my team, so I have to check our robot to make sure them



in the best situation every day before competition. When we took part in the competition “next level” in Beijing in August 2018, we failed several times to hang the robot to the hanging structure. All of my teammates thought it was because the battery had no enough power. But I knew I had checked every battery the day before the competition. I could believe the battery has been full charged. So I had to find the bug which have wasted the battery power. When I control the robot in the lab again and again to find the reason by myself. I heard a

strange voice. It seemed the motor was working in full power, but the robot didn't move at all. I thought I got it! Then I found the bug in my program. Our robot would not be "no power" again when it move into the parking zone. Mr. Lu called me "power girl" when he knew I had solved the problem. And all my teammate call me "power sister" after that. I'm proud of it! I powered my robot as a girl!

Now we have passed the seeding match of China, we are preparing the Asia Open Competition every day. We are self-confident to won the game. We hope we could take part in the World Championship.



I am self-confident more and more! I am proud of that I'm the oldest sister in my team! I hope the next victory!

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