Title of Submission

VIQC Elementary School
Girl Powered Challenge
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Student Names:
Ailee

<u>Team Number:</u>

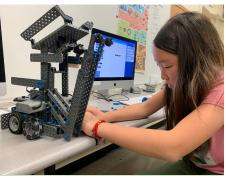
Team 18000B

Location:

Carson Street Elementary
STEAM Academy

PHOTOS







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My name is Ailee, and I'm in Team 18000B for Carson Street Elementary STEAM Academy. When I think of the phrase, "Girl Power", it sounds like girls have a huge impact on the robotics team. As a girl in my team, I take on coding and building for both of my team robots and creating the digital engineering notebook. Girl power focuses on the aspects of what girls are capable of doing in a robotics team. Girls can do anything like coding and building.

My STEM role model is Naba Rizvi. She makes apps for autistic users around the world, one percent of the population, which is about seventy-five million people! Naba's research centers on the design of AI apps for autistic users. Her work promotes a more neurodiverse view of autism as a difference, not a deficit.

She has presented at conferences such as GHC, Tapia, SigCSE, and NeurIPS. She's been recognized by famous companies like Google and Adobe. She also started the women's chapter of the Association for Computing Machinery. Naba is also learning gender bias in politics and how it has changed over the years. Naba first learned computer science after high school.

Naba Rizvi makes apps for autistic people that have struggled with basic tasks, so she could prove herself as a woman who can do something that not only men can do, and prove to her ex-boyfriend wrong. She wishes to tell her teenage self to not be scared to pursue her passion on STEM just because she needs to be girly and wear pink, but she can have any type of interests, and be great in STEM.

I'm inspired by Rizvi and her accomplishments, and I know if she can do it, I can do it as well. I know I can make a difference in my robotics team. I can be anything I want to be, like a computer scientist, homicidal detective, or even an engineer.

My team is diverse with the members having an equal take on the robotics team roles. The girls in our robotics club treat each other equally in the club. The boys and girls get along and we are all nice to each other. Also, If someone in

our team or the other team needs help we will help each other. Everyone in the robotics club is good at something, and if they are not someone will take the time to help them learn.

Robotics can take time, but with a little help, it won't be as hard. Us girls can do anything like coding and fixing a bug in the robot. We can do anything, even with a slight struggle, we can still help others with a problem they might have in their robot or programming.

Girls can do everything by putting our heart and mind into it. We can learn and help to inform that girls are great in robotics. That's why the girls in our team have a big interest in the robotics club and want to stay even if we get discriminated against by others for it. We want to stay even with the struggles we have with extra work. Although if school is harsh with us, we'll try to succeed through it. Girl Power is the best example for girls who lead, not follow. Remember that girls aren't always the listeners, but they can be the leaders as well.

Credits:

 $\underline{https://www.csedweek.org/cs-heroes/naba-rizvi}$