

TEAM NUMBER: 245 STUDENT NOMINEE NAME: Eduardo Cerame

GRADE OF STUDENT NOMINEE: 12

NUMBER OF STUDENTS ON TEAM: 47

EXPLANATION IN SUPPORT OF NOMINATION:

Eduardo Cerame has been an active participant in the Adams High School Robotics team for two years. However, Eduardo actually attends school at Stoney Creek High School and commutes the 20 minutes each day for the robotics activities. This year he has taken on the very important role of team co-captain. We are a year-round team, therefore this role takes a twelve month commitment to all aspects of the *FIRST* ideals including inspiring others, increasing your technical expertise, passion, working closely with mentors, and increasing awareness of *FIRST* in the school and the community.

Eduardo takes the lead role in our Computer Aided Design (CAD) activities. For the past two years, his CAD drawings were vital to the success of our team as we build in the CAD room closet. Our team has learned that doing the design work in CAD, before cutting metal, has saved us valuable time and made a tremendous difference in our project management. This year Eduardo has expanded his role in involving several other students in the process.

This fall he was the team leader during our Oakland County Competitive Robotics Association season he also lead the design, programming, and building the VEX robot. We won the VEX award and this little robot also played a major role in our team winning the County Championship with our alliance partner.

Eduardo is always there when the team is involved in community activities. He was very active in our Relay for Life, Halloween Hoot, Chili's fundraiser, and displaying the robot at two elementary school science fairs. We can always count on him to enthusiastically wear his team shirt to spread the message. Because Eduardo demonstrated the VEX robot, he was able to let the young elementary students operate the robot. He would sit on the floor and surround himself with the students so he could talk to them eye-to-eye. His gentle style and hands-on experience will help inspire them to get involved in robotics when they get older.

Want is most impressive about Eduardo is how he took it upon himself to approach the principal and a teacher at Stoney Creek High School to obtain their support for them joining the Adams High School Team. He could have easily just continued to be the only Stoney Creek student on the team but he wanted to share the experience and help fellow students get this wonderful opportunity. This year ten additional Stoney Creek students joined the team. He has a great working relationship with the Adams High School co-captain, Dean Keithly. Hopefully this collaborative effort will lead to helping Stoney Creek form their own team in the future.

Our team also participated in three summer events and Eduardo was there for all three. We competed in the TARDAC robotics competition at Oakland University, the Michigan MARC event, and the Indiana Robotics Invitational. This is a big commitment for a student and Eduardo never complained. He's always there when we need someone to load the equipment, demonstrate the robot, and talk to students about the team.

