



# TEAM NEUTRINO FIRST World Championship 2024



# **Controls Improvements**

In time for the FRC World Championship, our controls subteam met nearly every day to improve our autonomous pathing. Controls travelled to team 6419 Iowa ICE's practice field numerous times, and thanks to Iowa ICE's generosity, we were able to achieve high performing autonomous routines.



# Side Quests

Champs was a fantastic chance for our members to learn about various topics such as design processes and outreach. We talked to numerous international and Iowa teams, gaining knowledge on mechanical and strategic aspects from some of the top teams in the world. Additionally, Team Neutrino gave tours to and invited Iowa FLL team Coding Goats to our stands, allowing them to experience FRC at the championship level.



## Scouting

At Champs, Team Neutrino had many hardworking scouters taking on the qualitative scouting role as well as others who recorded quantitative data on our scouting app. This allowed us acquire important data to analyze other teams, which resulted in a much higher quality of gameplay. The many dedicated members of our scouting subteam also greatly improved communication this year.



### **Drive Team**

Competing at Champs against competitive teams allowed our drive team to view strategies from a new perspective. They gained experience competing against more competitive teams, implementing creative strategies on the field. We learned so much about new strategies and are excited to implement them in the coming season.











