

Magicarp Industries

Our founding members

(from right to left)

Chief Executive Officer

Nicholas Weimer - 11th grade

Electrical and Control Systems Designer

Grant Riddle - 12th grade

Structural Designer & Pilot

AdaMae Hart - 9th grade



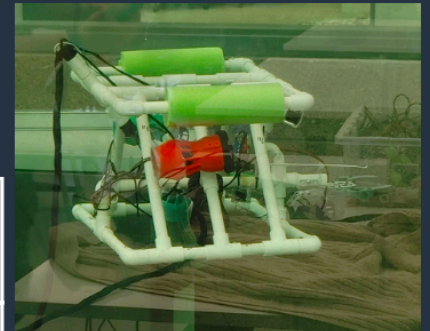
Recent additions to the team



Vanicia Thomas Chief Safety Officer & Head of Communications



Sebastian Delgado Electrical engineer & Structural support



Magicarp



School	The St. Vrain valley school district Innovation center
Home state	Colorado
Distance to competition	5 miles
History with MATE robotics	1 teammate has previous experaince and 2 are new
ROV name	Magicarp
Total cost	\$555
Features	the ROV has 4 motors for four axis control, 2 camera angles, a gripper, several hooks, and a flashlight.
Safety features	Fuses and disconnects between each system
Time to build	The ROV took ~ 176 hours to build over 4 months