




SPEC SHEET

ROAR-E 1

Columbia University Robotics Club
New York, New York

 Distance to World Championships:
1600 mi.
First year competing

- \$ Total Cost: ~\$6,800
-  Size: 40x40x20 cm
-  Weight: 10kg
-  Total Work Hours: ~2300h

Safety Features:

- Strain relieved tether
- Shrouded thrusters
- All sharp edges deburred

Special Features:

- Intel Depth Cameras
- Modular, streamlined frame
- Active and passive manipulators
- Adjustable buoyancy/ballast



Lexis Sablan Co'25 Returning | CEO
Andrew Zheng Co'24 New | CTO, Safety Officer
Nicholas de la Cruz Co' Returning | Electrical
Connor Lee Co'26 New | Mechanical
Joseph Malloy Co'26 New | Mechanical
Alvis Ou Co'26 New | Mechanical
Shubham Kaushal Graduate New | Software Mentor
Kevin Durand Co'26 New | Software
Godric Li Co'25 New | Software
Aliya Tang Co'26 New | Software
Joseph Kaplan Co'25 New | Software
Waleed Khan Co'24 New | Software
Naomi Toft Co'26 New | Software