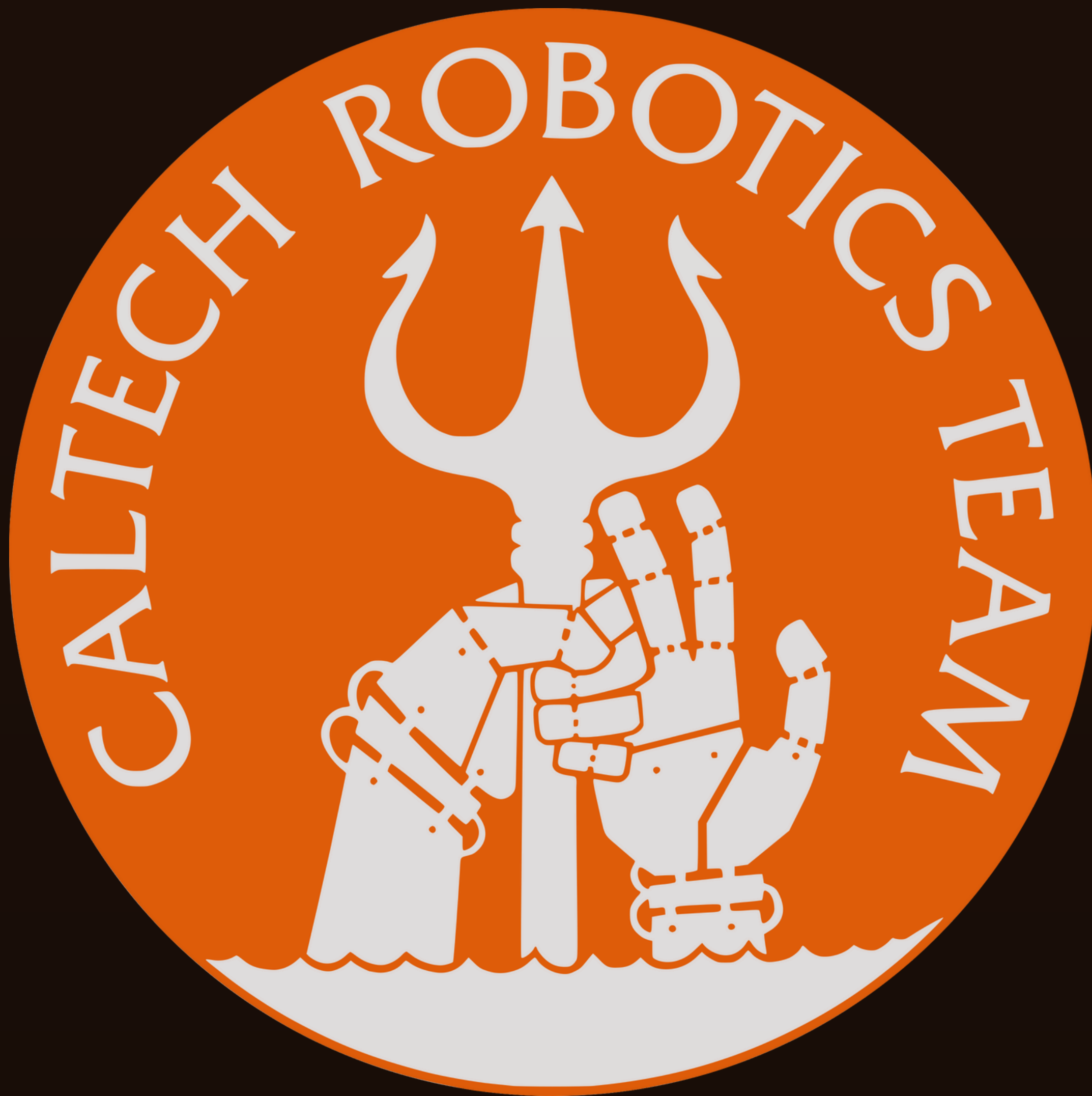


CALTECH ROBOTICS TEAM

CART

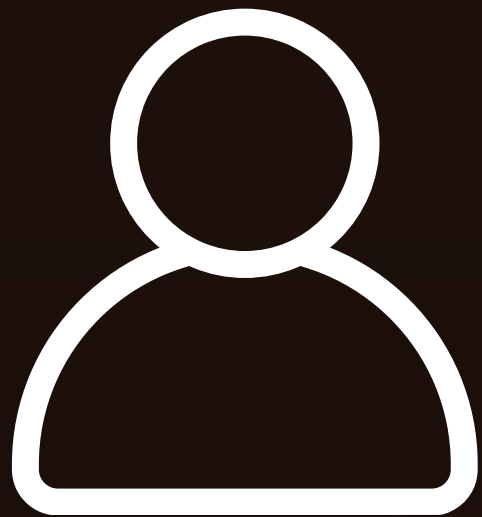


2025-2026

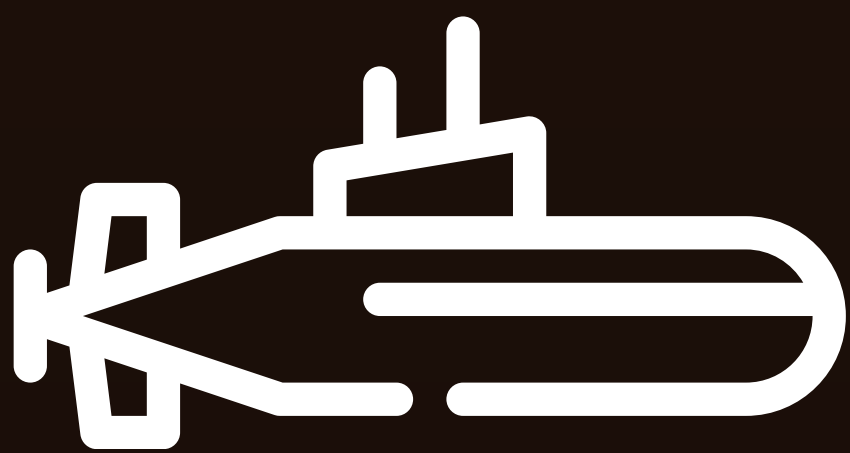
Sponsorship Guide

Caltech

WELCOME TO CRT!



*Best Engineers from
Caltech*



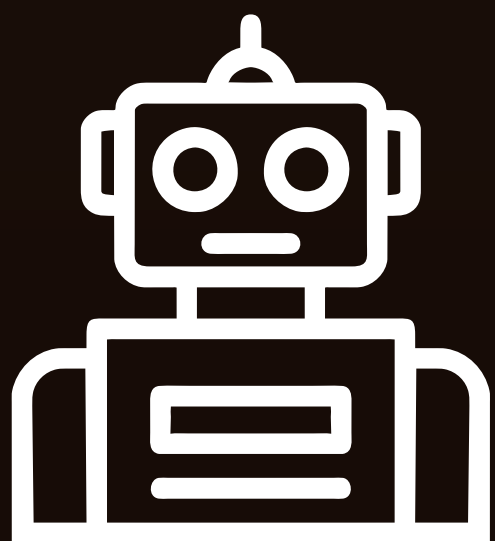
*#1 in Robosub
Competition*



*16 consecutive
years*



5+ Projects



Kickass robots



*Featured on
Caltech Magazine*

ABOUT US

Founded in 2011, the Caltech Robotics Team unites some of the most ambitious engineers from across Caltech.

Our members are outliers in every sense, driven to build what others can only imagine & push the boundaries of modern engineering.

From fully autonomous underwater vehicles to the world's fastest motorized couch to the first humanoid robot ever built by a college student team, *CRT is where imagination meets precision.*

Your support helps turn these bold ideas into reality.

Help us bring together Caltech's best engineers to redefine what's possible.

CURRENT PROJECTS

COMBAT ROBOTS

Building a collegiate league among nearby SoCal universities.



MOTORIZED COUCH

Fully drivable & autonomous; combines playful engineering and serious drivetrain design.

VTOL DRONE

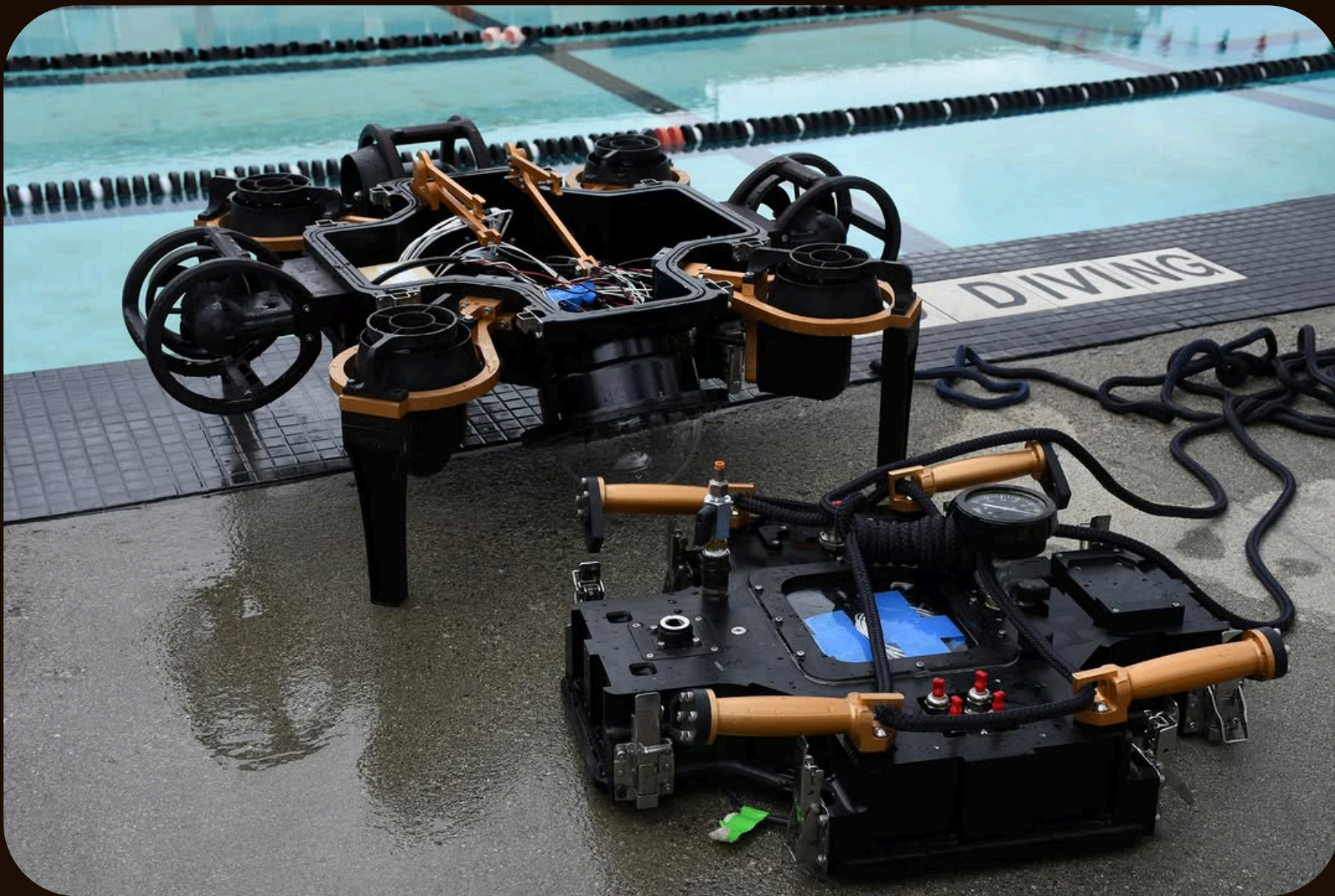
Featuring custom tilt-rotor, glider wings, thrust-vectoring front props, & rear pusher motor; achieving efficient forward + vertical flight



CURRENT PROJECTS

CCBR QUADRUPE

Open-source legged robotics collaboration with Columbia, Berkeley, and Rutgers; exploring locomotion and control.



ROBOSUB

Autonomous underwater vehicles that navigate, detect, & interact in challenging aquatic environments.

We're always open to new project ideas!

Shoot us ideas anytime:

crt@caltech.edu

OUR HISTORY

The Caltech Robotics Team was founded in 2011 to compete in the **NASA RASC-AL Robo Ops** competition, where we designed & built a teleoperated rover to collect colored rocks on rough terrain.

In 2014, we transitioned to autonomous robots & began competing in the **AUVSI RoboSub** competition by building autonomous underwater robots.



Past Robots & Awards



- **2nd Place**, 2011 NASA RASC-AL Robo Ops
- **Best New Entry**, 7th place, 2014 RoboSub with "Bruce"
 - **4th Place**, 2015 RoboSub with "Crush"
 - **1st Place**, 2016 RoboSub with "Dory"
 - **8th Place**, 2017 RoboSub with "Flo"
 - **3rd Place**, 2018 RoboSub with "Flo"
- **Most Improved**, 2019 RoboSub with "Flo"
- **2nd place**, 2025 ICRA In-hand-Manipulation



Our Focus

Although we are always striving for to be the best,
as a college team,

our primary focus is always:

the education of our members

no matter what challenges the robots throw at us!

WHY SPONSOR US?

For undergraduates at Caltech, the Caltech Robotics team provides exposure to innumerable opportunities, such as:

- Working in real design teams with monetary & time constraints
- Experience with prototyping, testing, and modular systems
- Project planning and open-ended problem solving
- Design, manufacturing, and implementation work across software, electrical, and mechanical projects.



Beyond the satisfaction of helping student engineers pursue their passion for robotics, sponsorship of the Caltech Robotics team provides benefits to your organization, including:

- Attendance to design reviews and final robot test run
- Access our team resume book & meet the students
- Company visibility on our jerseys, robots, posters, & website

SPONSORSHIPS

	COPPER (\$500+)	BRONZE (\$3000+)	SILVER (\$5000+)	GOLD (\$10,000+)	PLATINUM (\$25,000+)
LOGO ON WEBSITE	S	S	M	L	XL
EMAIL UPDATES	✓	✓	✓	✓	✓
TEAM GIFTS	✓	✓	✓	✓	✓
LOGO ON APPAREL		S	M	L	XL
RECRUITMENT ADVERTISEMENT		✓	✓	✓	✓
RESUME BOOK ACCESS			✓	✓	✓
SPONSORED ON- CAMPUS TALK			✓	✓	✓
1-ON-1 RECRUITING OR INFO SESSION				✓	✓
PRIVATE CAMPUS & LAB TOUR				✓	✓
CO-BRAND A PROJECT				✓	✓
NAMING RIGHTS FOR A ROBOT/PROJECT					✓
LOGO PLACEMENT ACROSS MATERIALS					✓
CO-DEVELOPMENT WITH TEAM					✓

QUESTIONS?

CONTACT US !

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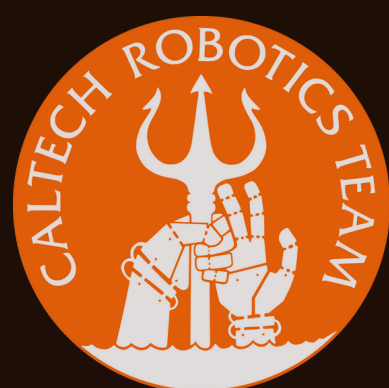
ADVISED BY

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Maxx Ibarra

*Alumni Mentor
Lead Mechanical Engineer
at Rotender*



Caltech

A close-up photograph of a person's hands and arms working on a complex robotic arm. The person is wearing safety glasses and a dark shirt. The robotic arm is metallic and has various joints and components. The background is a blurred green wall. The word "Caltech" is overlaid in large orange letters at the top.

Caltech

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