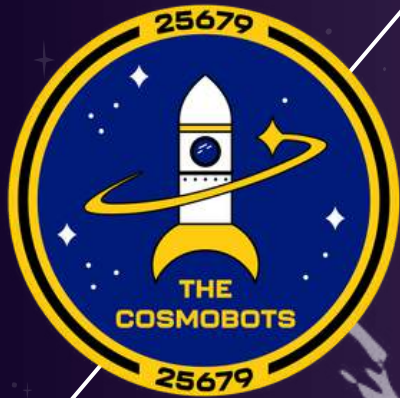




FTC # 25679 THE COSMOBOTS



FIRST TECH CHALLENGE

**SPONSORSHIP
PACKET**

2026



INTRODUCTION

We are The Cosmobots — a high school robotics team powered by dedicated students and guided by professional mentors. Entering our second year of competition in the 2025-2026 DECODE season, we are not newcomers. Our members bring with them a strong foundation of experience, expertise, and proven results in the FIRST Tech Challenge (FTC).

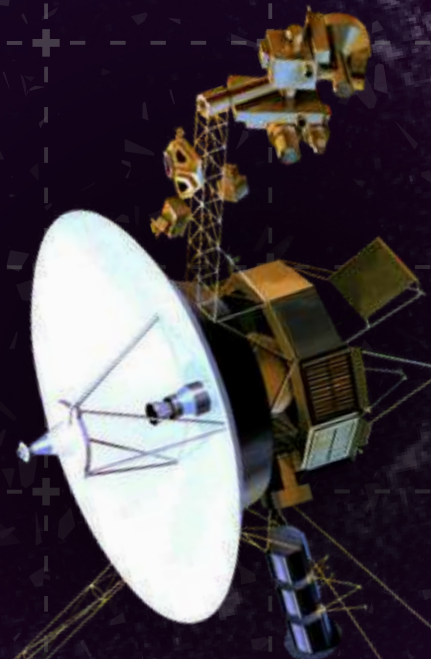
Our team is built on 20 years of combined FIRST experience, including 15 years in FTC. Many of our members previously competed with other award-winning teams, ensuring that The Cosmobots are built on a legacy of success:

Together, we have successfully competed in multiple FTC seasons:

- Freight Frenzy (2021 - 2022)
- PowerPlay (2022 - 2023)
- Centerstage (2023 - 2024)
- Into the Deep (2024 - 2025)

At the core of The Cosmobots is innovation under pressure. Our team thrives on finding solutions that are:

- Efficient: Advanced programming optimizes robot speed, precision, and reliability.
- Strategic: CAD modeling and simulation enable rapid prototyping and design iteration.
- Future-Focused: Every challenge is approached as an opportunity to push boundaries and inspire new ideas.



FTC OVERVIEW

What is **FIRST**?



Founded in 1989, FIRST is a global robotics community that inspires young people through hands-on STEM and community engagement. Its programs include:

- FIRST LEGO League (FLL) – Elementary & middle school students
- FIRST Tech Challenge (FTC) – Middle & high school students
- FIRST Robotics Competition (FRC) – High school students

Each season introduces a unique global theme and game challenge, while teams work year-round to promote STEM education, outreach, and innovation

What is **FTC**?

FTC (FIRST Tech Challenge) is an international robotics competition where middle and high school students design, build, and program robots to compete in an annual game challenge. It emphasizes STEM skills, teamwork, and innovation while preparing students for future careers in science and engineering.



CHAMPIONSHIP 2025: First Tech Challenge UK



2025 Michiana International Premier Event - Semifinals

MEMBERSHIP AND EXPERIENCE

Amey Mishra

- FTC Experience: 4 years
- Focus: Captain, Mechanical/Build lead

Highlights

Specializes in mechanisms and custom engineering solutions, multiple industry certifications in fusion and engineering software

Lily Reed

- FTC Experience: 2 years
- Focus: Marketing and Outreach

Highlights

Former member of 25943 HIVE, regionals finalist and sustain award winner

Arya Mohan

- FTC Experience: 2 years
- Focus: Design and Programming

Highlights

Former member of 25783 Tech Titans, area inspire and regionals reach award winner

Thevesh Pal

- FTC Experience: 2 years FTC
- Focus: Coding, Outreach

Highlights

PCEP certification (Python), currently learning Java, Vice President of Science Olympiad (2 years), experience in engineering competitions

Sankeerthreddy Beriveera

- FTC Experience: 2 years FLL
- Focus: Outreach, Business

Highlights

6 competitions in FLL, 20th out of 103 teams in FLL invitational, extensive building & driving experience

Yunus Kilinc

- FTC Experience: 3 years
- Focus: Builder, Fundraising

Highlights

Vice-President Science Olympiad, Python, Co-Captain Drone

Pratik Addepalli

- FTC Experience: 1 Year
- Focus: Coding, Outreach

Highlights

Science Olympiad engineering events; 9th-grade rocketry co-captain; President of school aerospace/rocketry club

Yen-Ching Cheng

- FTC Experience: 4 years FTC
- Focus: CAD, Outreach, Mechanical

Highlights

Skilled in Fusion 360 and Onshape, President of Science National Honor Society, CNC machining

STATISTICS



Total Performance Stats

Out of ~8,800 teams **Worldwide**, Texas Region

RANKED Top 1 Percent in the World

TOP

1% Total Non-Penalty Score Worldwide

1% Driver-Controlled Score Worldwide

1% Autonomous Score Worldwide

*Competed in one of the most competitive FTC regions in the world (Texas)

Awards & Recognitions

2025 Season

- League Winning Alliance Captain
- League Connect Award
- Regionals Semifinalist
- Queso Bowl – 3rd Alliance
- Michiana Premier Event – 4th Alliance
- Carolina Premier – Finalist Alliance

2026 Season

- League Winning Alliance Captain
- League Inspire Award Winner
- Regionals Finalist Alliance Pick
- Texas State Cup reach Award
- Western Edge Premier Event - Division Winner/Event Finalist
- Western Edge Event Design Award 2nd Place



COMMUNITY IMPACT

We are more than just a robotics team. We actively participate in STEM outreach events to support our community and provide access to STEM education to children.

Our outreach events

- Showcased our robot at school-wide events to spark STEM interest among hundreds of students.
- Led interactive demos and presentations at local middle schools to inspire younger students to join FTC.
- Built strong mentor relationships with professionals from companies like SpaceX, Blue Origin, and GoBilda to expand our knowledge and network.
- Presented our work to educational leaders, including scholarship coordinators, NASA outreach staff, and STEM advocates.
- Organized multiple food drives, collecting over **600** pounds of donations for local families in need.
- Participated in several environmental cleanup efforts at parks and rivers across the greater Houston area.
- Conducted robotic classes in India, spreading STEM to underprivileged children
- Held weekly robotics info session at Lone Star College, impacting over **25+** children
- Mentored **60+** FTC teams across the world from **4** different countries



Q&A Session with South African teams



FTC Presentation at middle schools



Weekly Session at Lone Star College



FTC Intro at COF Church

WHAT WE NEED

Operating a robotics team comes with significant costs, and we need your support to help cover them!

SPONSORSHIP AMOUNT	COST (USD)
Game material & Field Setup (Includes field perimeter, game elements, and a set of reusable tiles)	\$3,000.00
Season Registration (Includes national, state, and regional level team registration)	\$2,500.00
Competition registration (Three League competitions with a championship, Houston regionals, Texas state, and hopefully FIRST Worlds)	\$5,000.00
Robot electronics and materials (Pre-fabricated parts, servos, motors, control hubs and driver stations, chassis, and linear slides)	\$5,000.00
Supplies for 3d printing, CNC, etc. (3D printers, filament, CNC metal parts, and laser cut parts)	\$2000-\$2500
Tools (drills, dremels, cnc routers, laser cutters.)	\$1000-1500
Outreach events (Hosting larger scrimmages, running STEM summer camps, printing outreach materials, and community clean up event)	\$1,500.00
Travel (Hotels, buses, food stipends for Worlds travel or even a regional out-of-state invitational)	\$5,000.00

TOTAL

\$25000 - 26000

SPONSORSHIP TIERS

SPONSORSHIP AMOUNT (USD)	BENEFITS
Lunar: 0-50 This can help us buy some small parts or some filament for 3d printing.	- Special mention on website - Mention in portfolio - Thank you letter
Planetary: 50-100 This can help us buy small electronics such as wires, or things such as screws and smaller metal parts.	- End of season report about what we did with the money - Company name/logo on website - All previous perks
Solar: 100-500 This can help us buy basic electronics, such as servos or motors.	- Company name/logo on team shirt* - Shoutout in our social media - All previous perks
Interstellar: 500-1000 This can help us acquire more advanced electronics such as control hubs and driver stations.	- Company name/logo showcased in our pit (competition showcase area) - Company name/logo on our robot for the year - All previous perks
Galactic: 1000-3000 This can help us build a good portion of our robot, as well as allow us to get custom parts and take our designs to the next level.	- Social media post highlighting your company - Robot Demo upon request - Free team merch - All previous perks
Nebulous: 3000-5000 This can cover an even larger portion of our robot cost for the season, and allow us to buy extra parts for prototyping and enhancing our designs to be really competitive.	- Company cards/pins handed out at events - Name/logo on team banner - All previous perks
Universal: 5000+ This would give you the role of a lead sponsor, where we could rely on you for a significant portion of our season's expenses, as well as allow us to conduct multiple outreach events.	- Highlighted as lead sponsor on website, shirts, robot, and social media - All previous perks

How you can help!

In Kind Donations

We welcome in-kind support such as:

- CNC routers, 3D printers, laser cutters
- Filament, raw materials, tools, and parts

These resources directly power our innovation, allowing us to focus funds on critical expenses. Sponsorship perks are scaled to the value of donations.

Mentorship

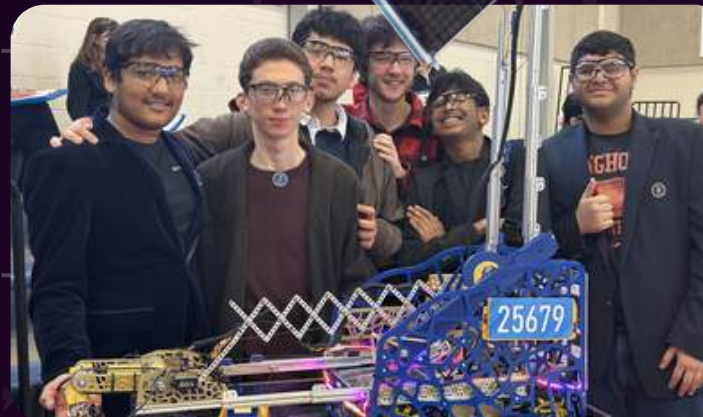
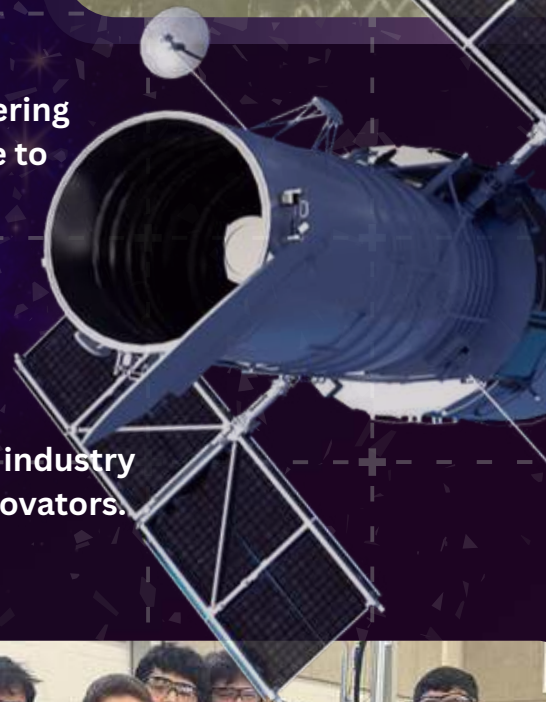
Beyond materials, sponsors can also make a lasting impact by offering mentorship and expertise. Students benefit greatly from exposure to professionals who can guide them in:

- Real-world engineering practices
- Project management and leadership development
- Career pathways in STEM and business

Mentorship helps bridge the gap between classroom learning and industry application, inspiring students to grow into future leaders and innovators.

Company Benefits

- Recognition by sponsorship level
- 501(c)(3) nonprofit tax benefits (EIN: 81-2908499)
- Brand visibility at local, state, and world competitions
- Alignment with one of the world's largest youth robotics programs
- Direct impact on STEM access and community outreach



How to Donate

There are multiple ways to donate to and support the Cosmobots.

Monetary Support:

Email us with the amount of support you wish to provide in the following format, and we can provide you with an invoice to quickly and securely transfer funds with minimal fees. (Preferred)

Company Name: _____
Representative Name: _____
Representative E-mail: _____
Company Address: _____
City: _____ State: _____ Zip Code: _____
Company Website: _____
Sponsorship Amount (USD): \$ _____
Signature: _____

Fill out a direct donation form at this link: <https://hcb.hackclub.com/donations/start/the-cosmobots-685eb3cf-9502-4e68-ad8c-a997aa7739a3>

Mail a check - You can mail us a physical check, which would be written to “The Hack Foundation”, as they are the nonprofit organization that we are fiscally sponsored by. Address will be provided upon request.

You can donate to us through our piggybackr crowdfunding account. While there is less flexibility in this way, you can choose a level and securely transfer funds.

<https://www.piggybackr.com/users/thecosmobots25679/fundraisers/the-cosmobots-ftc-25679/public>

In-Kind Donations:

Please ship any items provided to our team's address. (provided upon request)

If in the greater Houston area, we can come and pick up the item to reduce shipping fees and charges.

Mentorship:

Please communicate through email to determine how we would proceed.

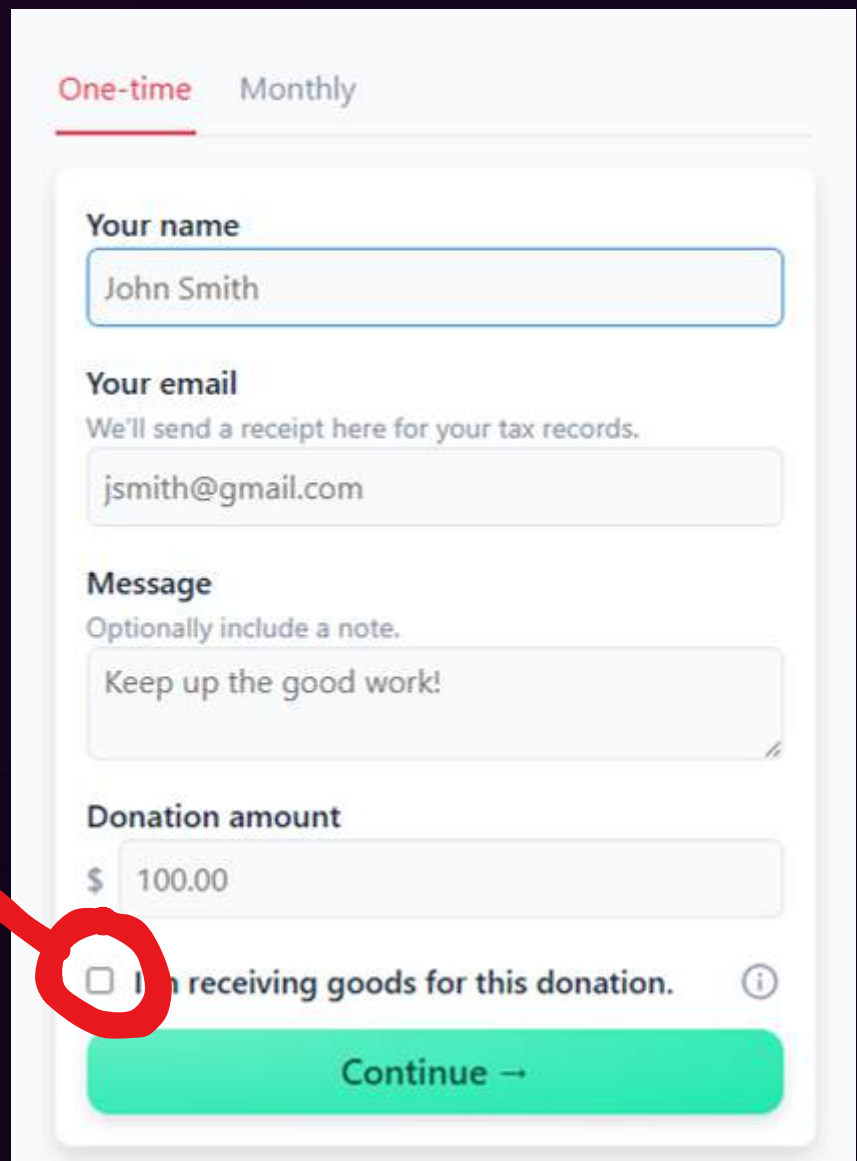
The Cosmobots are fiscally sponsored by the Hack Foundation, a 501(c)(3) nonprofit with the EIN 81-2908499. Your company will receive a tax deduction on your payment.

Donating: The easiest and quickest way to donate would be to make a direct donation at this link:

<https://hcb.hackclub.com/donations/start/the-cosmobots-685eb3cf-9502-4e68-ad8c-a997aa7739a3>

Once on this page, do NOT check off the “I’m receiving goods for this donation” checkbox, as this nullifies the donation being tax-deductable.

**Don't check
this off!**



The screenshot shows a donation form with the following fields and options:

- One-time** (selected) / **Monthly**
- Your name**: John Smith
- Your email**: jsmith@gmail.com (with subtext: "We'll send a receipt here for your tax records.")
- Message**: Keep up the good work! (with subtext: "Optionally include a note.")
- Donation amount**: \$ 100.00
- ☐ **I'm receiving goods for this donation.** (This checkbox is circled in red, with a red arrow pointing to it from the text "Don't check this off!")
- Continue →** (button)

Thank you for reading!



Stay connected

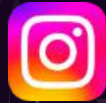
Our website

<https://www.thecosmobots.com>



Youtube Channel

<https://www.youtube.com/@thecosmobots25679>



Instagram

@cosmobots25679



Twitter/X

@Cosmobots25679

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