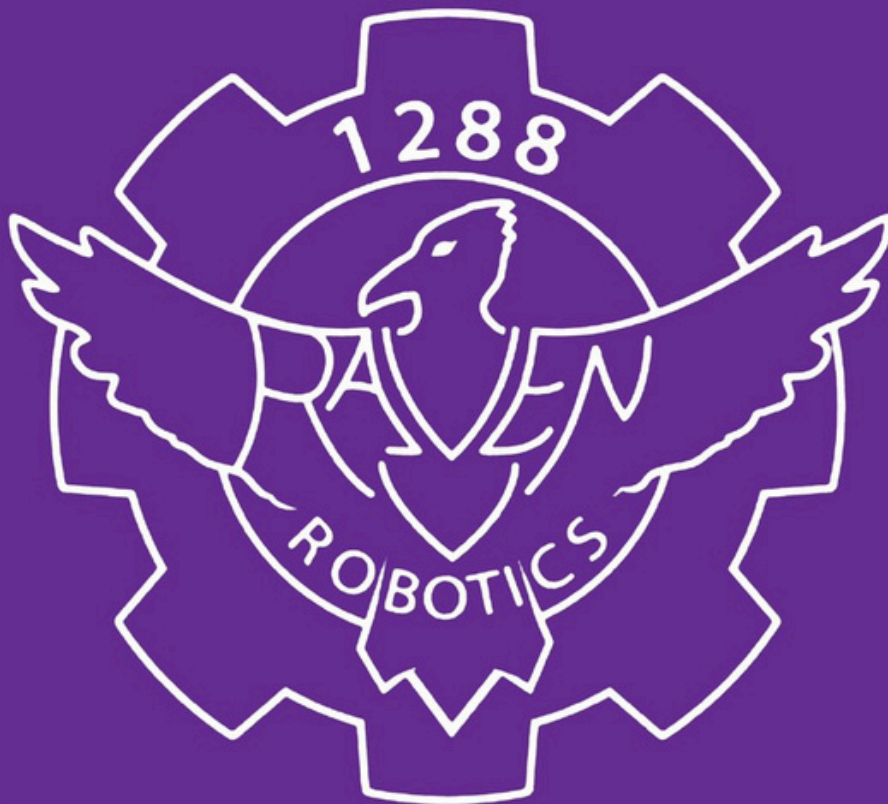


FIRST Robotics Competition Team

RAVEN ROBOTICS 1288



Sponsor Packet

2024-25 Season

Francis Howell High School
7001 MO-94 S
St. Charles, MO, 63304



@raven.robotics



@RavenRobotics

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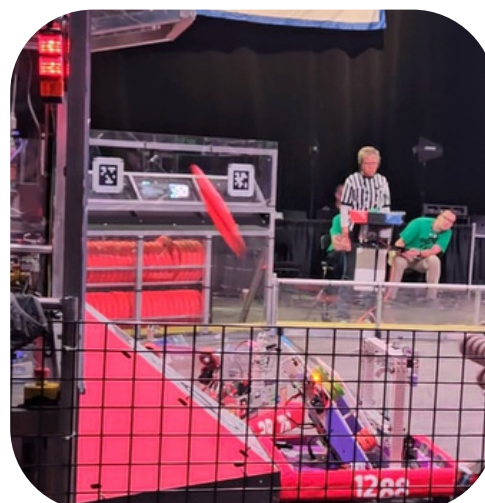
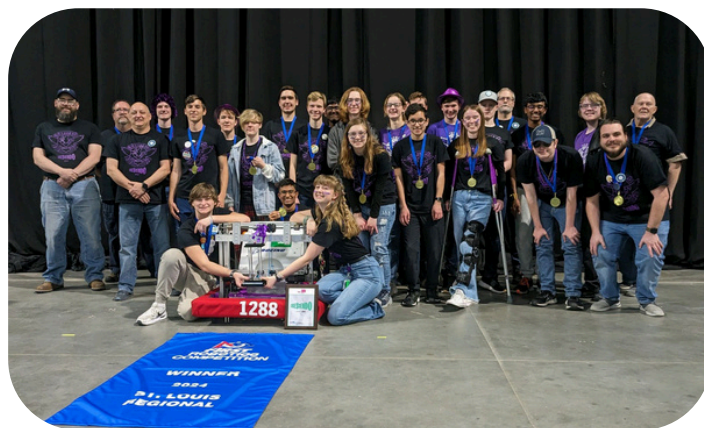
WHO WE ARE



We are Raven Robotics, a team of eager high school students participating in the *FIRST* Robotics Competition. Our student-led team is composed of students of various skill levels, and our goal is to grow the skills of all members while making robotics open and accessible to anyone. We do this by having mentors and trained students in our team willing to teach new students interested in our team.

The *FIRST* Inspires program gives students a real-world, hands-on experience when facing design and technical challenges. Students must use team building, organization, and problem-solving skills to build a fully functioning robot to compete in a unique competition every year against hundreds of potential competitors.

Our team encourages students into fields of STEM, business, media, and teamwork, which is essential for a functioning team and builds on the lifelong skills of our students.



WHAT IS FRC?



www.firstinspires.org

FRC stands for *FIRST* (For Inspiration & Recognition of Science & Technology) Robotics Competition, and their program provides an outlet for thousands of teams and over 2.5 million students from over 100 countries to get together and compete to be the world champion. At the start of every season in early January, teams are tasked with building a 115lb (52kg) robot from scratch in 6 weeks that competes in new and unique competitions every year. Teams start competing at local regional and district events, then qualify for District Championships and World Championships.



According to *FIRST*:

81% of *FIRST* alumni declare a STEM major by their fourth year in college.

50% of female *FIRST* alumni declare a major in engineering or computer science by their fourth year of college.

ACCOMPLISHMENTS

Our team has been participating in FRC competitions yearly since 2004. Since then, we have earned many rewards and accomplishments through hard work and dedication.



See more team stats at
frc-events.firstinspires.org/team/1288



- **2024**
 - St. Louis Regional Finalist
 - *FIRST* Championship Qualifiers
- **2022**
 - Industrial Design Award
- **2017**
 - St. Louis Regional Finalist
 - *FIRST* Championship Qualifiers
- **2013**
 - St. Louis Regional Finalist
 - Crossroads Regional Finalist
 - Quality Award
 - *FIRST* Championship Qualifiers
- **2012**
 - St. Louis Regional Finalist
 - Quality Award
- **2011**
 - *FIRST* Championship Qualifiers

OUTREACH

Our team participates in other events outside of the *FIRST* program to reach out to more students and interested sponsors.

FIRST LEGO LEAGUE

Our team is hosting the First Lego League Missouri Regional Championship, a massive event that marks the capstone of the season for elementary and middle school level robotics teams.



SPIRIT OF ST. LOUIS AIRSHOW

Thanks to our partnership with Boeing, we operate a booth at the Spirit of Saint Louis Airshow, allowing fairgoers to drive around our robot while catching a break from the action. Last year, the Blue Angels got to drive our robot and meet with the team!



CRAFT FAIR

Our team hosted a 3D-printed crafts fair as a fundraiser, and saw significant community support for our program. Taught dozens of younger kids the basics of Computer Aided Design.



WHY SPONSOR US?

For our team to be able to continue educating and inspiring students in the world of robotics, business, and to participate in FRC, help is needed from donations and sponsors in terms of cash and supplies. Allowing sponsors to support us means that our team, with your gracious help, can ready students for a future filled with technology and innovation. Since our previous goal of rebuilding our team from our losses from the COVID-19 shutdown in 2020-21, our goal now is to have a more expansive outreach from a local level.

This past year, our team won our 2024 St. Louis Regional and placed 13th in our Worlds division in Houston, TX. With help from our sponsors and the local community, our goal is to fulfill our budget to be able to compete in the FRC World's Competition. Supporting our team will establish positive relations with thousands of people who will see the positive impact sponsors make on our team and boost their reputation in the community.

2024-25 Team Budget Breakdown

(Accounts for all costs to participate in the World's competition)

Competition/Registration Fees (Including Regionals/Worlds)	\$15,000
Equipment & Tools (Trailer, shop tools, etc)	\$4,000
Robot Materials (Electronics, metal, etc)	\$10,000
Transportation	\$11,000
Team Meals	\$2,000
Other (Promoting, research, shirts, etc)	\$4,000
Total	\$46,000

SPONSORSHIP TIERS

We want to give back to our gracious sponsors, so we want to show our appreciation through the many benefits provided below, which can be renewed each year. Each sponsor level is cumulative, so each step up in a level adds to the benefits received from previous levels. We accept money, goods, or services equal to the costs below.

RAVEN (\$2,000+)

- Meet and Greet with team
- Signed photos from comps
- Logo on our robot
- Logo on our t-shirts
- Logo on our pit
- Logo on our showreel, website, and social media
- We'll send a signed shirt

RUBY (\$1000+)

- Signed photos from comps
- Logo on our robot
- Logo on our t-shirts
- Logo on our showreel, website, and social media
- We'll send a signed shirt

GOLD (\$200+)

- Signed photos from comps
- Logo on our robot
- Logo on our showreel, website, and social media

SILVER (\$0-200)

- Signed photos from comps
- Logo on showreel, social media, and website.

SPONSORSHIP FORM

This is an opportunity for businesses to advertise and support the Raven Robotics FRC Team. Our sponsors make it possible for us to attend events and competitions and keep our team thriving for years to come.

Deadline for t-shirt logos: **February 21st, 2025**

Deadline for all sponsorships: **March 1st, 2025**

Business Name: _____

Contact Name: _____

Mailing Address: _____

City: _____ **State:** _____ **Zip:** _____

Email: _____ **Phone #:** _____

Business Website: _____

Sponsor Tier: _____ **Amount Donated:** _____

Check #: _____ **Date:** _____

Material Donation (Opt.): _____

- **Check Info**

- Make payable to: Francis Howell School District
- Memo: Raven Robotics FRC Team 1288
- Mail checks to 7001 MO-94 S, St Charles, MO 63304

- **Please send this completed form with logo (png, jpg, svg file) to ravenrobotics.frc@gmail.com**

Our school is a nonprofit, so donations are tax-deductible with the US tax code. Tax letters and receipts will be provided upon donation if requested.

Contact Info:

Ricky Reeves
Lead Mentor
ricky.reeves@fhsdschools.org
Team Email
ravenrobotics.frc@gmail.com

CONTACT US

Feel free to contact our team if you have any questions, comments, or concerns.

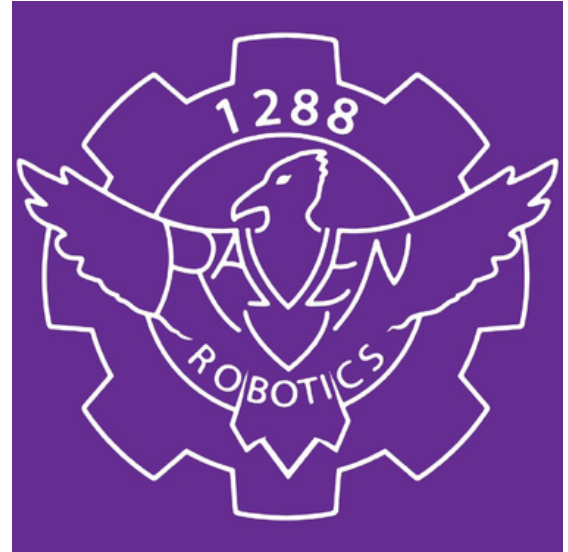
Lead Mentor:

Ricky Reeves

ricky.reeves@fhdschools.org

Team Email:

ravenrobotics.frc@gmail.com



Follow us for updates on our social media!

Instagram: @raven.robotics

Facebook: Raven Robotics Team 1288

Francis Howell High School

7001 MO-94 S

St Charles, MO 63304

USA

THANK YOU FOR YOUR SUPPORT!