



Dear Sponsor,

Thank you for your interest in Pike High School's robotics team The Pike RoboDevils.

The Pike RoboDevils team consists of 50 students in grades 9 – 12 who come together to pursue their interests in Science, Technology, Engineering and Math. The team is a part of a larger organization called FIRST Robotics. (For Inspiration and Recognition of Science and Technology). The mission of FIRST is to inspire young people to be leaders in science and technology by engaging them in mentor-based programs that build science, engineering, life skills and community awareness. Each year, in a six week time frame, teams around the world design, build and program robots that perform a task determined by the FIRST organization. The competition changes yearly, so no robot is ever the same.

Last year we had a record-breaking season. We finished 6th out of 48 teams in the state. Our season included winning a district event and earning two Industrial Design Awards. This high ranking has qualified us to attend the World Championships in St. Louis, MO, ultimately finishing in the quarterfinals, 13th on the Carson field.

In order to continue these winning seasons, we need the help of our community. Entry, supplies and travel can get costly with a yearly budget of approximately \$45,000. Shifting this cost to our students is difficult. Over a quarter of students on our team qualify for free and reduced lunch. Students already pay \$350 in fees each year and travel to Worlds adds an additional cost.

The process of building and designing the robot is not an easy one. The journey from the first kit of parts and the first blank sheet on the drawing board to completed robot is long and stressful. Students put hours of their time into this team. However, the value and benefits of this hard work in such a short time is priceless. By supporting our team, you are helping to inspire students to pursue STEM careers. You will provide them motivation to give back to their community and spread the message that STEM is for everyone. We know your organization will reap the benefits of supporting our team on this journey.

Sincerely,

Jamila Nassar, Faculty Advisor
Pike High School
janassar@pike.k12.in.us
317-347-8544



Pike Robotics

MSD of Pike Township

What we represent:

Pike Robotics was founded in 2002 at Pike High School, which is a large urban school in the northwest corner of Indianapolis. The Pike Robotics are named after the school mascot, the Pike Red Devils. This year, we celebrated 13 seasons of competition.

Today, the team consists of 39 students and eight mentors. Members are students of Pike Township. Mentors include engineers from Rolls-Royce, faculty at Pike, college students at IUPUI, alumni, and other organizations.

The Pike Robotics Team are part of a larger organization called *F.I.R.S.T.* Robotics (**F**or **I**nspiration and **R**ecognition of **S**cience and **T**echnology). The mission of *FIRST* is to inspire young people to be leaders in science and technology by engaging them in mentor-based programs that build science, engineering, and technology skills, while also building self-esteem, life skills, and community awareness.

Through the program, students are able to:

- Apply engineering principles to the design, build, and operation of robots for competitions
- Learn and use CAD and other engineering software
- Hands-on experience with multi-disciplinary collaborative problem solving
- Program robots for both autonomous and human operated modes
- Travel to competitions to
- Volunteer in their community
- Network with industry and engineering firms and companies

Team Impact:

- Alumnus in STEM fields
- Participation in community events, including Indy PopCon, Go Baby Go!, Adopt-a-Block
- Participation in school-based events including Pike High School's Open House, Safe Trick-or-Treat, Pike Township Literacy Fair, Freshman Orientation, and various Pike elementary schools' STEM fair



Pike Robotics

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Degrees of Sponsorship

Title Sponsor - \$5000+

- Robot: Large logo of business
- Banner: Large logo (displayed at events and tournaments)
- Team Shirts: Large logo on back of shirts (worn at events and tournaments)
- Website: Logo & link on sponsorship page and logo on first page
- Memorabilia: Thank you plaque and Pike Robotics shirt
- Invitation to end of year celebration

Platinum Sponsor - \$2000 - \$5000

- Robot: Medium logo of business
- Banner: Medium logo (displayed at events and tournaments)
- Team Shirts: Medium logo on back of shirts (worn at events and tournaments)
- Website: Logo & link on sponsorship page
- Memorabilia: Thank you plaque and Pike Robotics shirt

Gold Sponsor - \$1000 - \$2000

- Robot: Small logo of business
- Banner: Small logo (displayed at events and tournaments)
- Team Shirts: Small logo on back of shirts (worn at events and tournaments)
- Website: Logo and link on sponsorship page
- Memorabilia: Thank you plaque and Pike Robotics shirt

Silver Sponsor - \$100 - \$1000

- Banner: Business card size logo (displayed at events and tournaments)
- Team Shirts: Line of text on shirt (worn at events and tournaments)
- Website: Logo and link on sponsorship page
- Memorabilia: Thank you letter and Pike Robotics shirt

Bronze Sponsor - \$25-\$100

- Social media "Shout-out" on Team Facebook and Twitter page
- Memorabilia: Thank you letter



Sponsorship Information

(Please print or type so we can accurately include your information)

Business Name: _____

Contact Person: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: (____) _____ Email: _____

Business Website: _____

Please make checks payable to: Pike High School (in memo write RoboDevils)

Give checks to your student contact, or mail to:

**Pike High School
Pike RoboDevils
Attn: Jamila Nassar
5401 W. 71st Street
Indianapolis, Indiana 46268**

Student Contact: _____

Amount Donated: \$ _____ Check # _____ Cash _____

Material Donation: _____

Thank you for your support!

Your generosity is truly appreciated and will be put to great use!