



The Baltimore Bolts – FRC Team 6326

Thank you for your interest in the Baltimore Bolts Robotics team! We appreciate the time you have taken to learn more about our program.

The Baltimore Bolts, Team #6326, is Baltimore's FIRST Robotics Competition team. Our mission is to give our team members the inspiration and skills needed to pursue careers in science, technology, engineering, and manufacturing through competitive robotics. We are in our 3rd season competing against teams across Maryland, DC, and Virginia. Nine students worked side by side with five STEM professionals to compete in this year's FRC challenge: Destination Deep Space. We competed in two regional competitions, Bethesda on March 9-10, and Owings Mills on March 16-17, with our robot, Shango. The team received the Team Spirit Award at the Bethesda competition! With the completion of the main competition season, the team will continue to modify and improve their robot and will compete in multiple off-season competitions this fall.

The process of building and designing the robot is not an easy one. While the build season is only six weeks, the team meets throughout the year to teach the skills that will make them successful through build season and beyond. The journey from the Fall to the completed robot participating in the competition is long and stressful, yet its value and benefits reach so far beyond robotics and competing. Through the program, students gain a priceless opportunity to experiment and explore their capabilities and gain exposure to several aspects of the process, including technical design, computer programming, fabrication, and business management.

The Baltimore Bolts are open to any student that attends a Baltimore City public high school. This season, our students represented Baltimore City College, Baltimore Polytechnic Institute, Benjamin Franklin at Masonville Cove, National Academy Foundation, REACH! Partnership, and Western High. All seven program alumni are pursuing degrees in STEM, and our two senior students from this season will be attending college in the fall, also pursuing STEM degrees.

In order to make this journey successful, the team needs support from the community on several different levels. One of the most effective ways to support is to sponsor us financially. By contributing monetary support, the team will be able to purchase necessary materials and tools to construct the robot; in return, we offer several benefits, including advertising space on the robot itself (see packet for more details about financial support). The team also needs mentors, from engineering and fabrication to marketing and logistics, in order to get through the season smoothly. Also, the team would love to come and take a tour of your facilities to see real world businesses in action! Thirdly, sustaining in-kind support through product donations and discounts allow us to stretch our financial resources even farther. Any support offered will help and enrich the Baltimore Bolts. Please do not hesitate to contact us. Thank you for your time and interest in the Baltimore Bolts. We look forward to hearing from you!

Jayesh Jariwala, Lead Mentor
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What we represent:

The Baltimore Bolts are in their third FIRST Robotics Competition season. The team consists of students from all across Baltimore City Public Schools and mentors from local area businesses.

The Bolts are a part of a larger organization called *FIRST* Robotics (**F**or **I**nspiration and **R**ecognition of **S**cience and **T**echnology). The mission of *FIRST* is to inspire young students 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 can:

- Apply engineering principles to the design, build, and operation of robots for competitions
- Learn and use CAD and other design software
- Project Management experience to deliver a working solution in six weeks
- Attain skills in varied disciplines including programming (Java) fabrication with shop tools (drill presses, sheet metal shear/brake, and CNC routers/mill), and business management (marketing, entrepreneurship)
- Travel to competitions across the region
- Network with industry and engineering firms and companies
- Exposure to multiple career paths in STEM fields post-high school

Team Organization

- Partnership between Abell Foundation and Baltimore City Public Schools
- Currently 5 mentors
- Currently 9 students representing 6 High Schools across Baltimore

Team Accomplishments

- 2017 (Rookie season)
 - CHS Southwest VA Regional (Mar 2017) - Rookie Inspiration Award winners and Semi-Finalists
 - CHS Central MD Regional (Mar 2017) - Rookie All Star Award winners and Quarter Finalists
 - CHS District Championship (Apr 2017) - Rookie Inspiration Award winners
 - Battle O' Baltimore (Sept 2017) - Event Champions!
 - Ramp Riot (Nov 2017) - Event Finalist!
- 2018 (second season)
 - CHS Greater DC Regional (Mar 2018) - Semi-Finalists
 - CHS Central MD Regional (Mar 2018) - District Event Finalist!
- 2019 (third season)
 - CHS District Bethesda MD (Mar 2019) – Team Spirit Award winners



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Levels of Sponsorship

Bronze Sponsor - \$100+ in money, goods, or services

- Logo on website and robot
- Recognition on our social media pages – Facebook, Instagram, Twitter

Silver Sponsor - \$500+ in money, goods, or services

- All Bronze Level benefits
- Logo on team banner (displayed at events and tournaments)

Gold Sponsor - \$1000+ in money, goods, or services

- All Silver Level benefits
- Small logo on team shirts (worn at events and tournaments)
- Small logo on all promotional material
- Memorabilia - team shirt

Platinum Sponsor - \$2500+ in money, goods, or services

- All Gold Level benefits
- Medium logo on team shirts (worn at events and tournaments)
- Medium logo on all promotional material

Title Sponsor - \$5000+ in money, goods, or services

- All Platinum Level benefits
- Recognition in official team name announced at competitions
- Prominent logo on team shirts (worn at events and tournaments)
- Prominent logo on all promotional material
- Invitation to end of year celebration



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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:
Baltimore Bolts Inc.
c/o Jayesh Jariwala
1401 Weldon Place South, Apt A6
Baltimore MD 21211

Thank you for your support!

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