



Jersey Voltage Sponsorship Information

2025-2026

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We are Jersey Voltage Robotics, a robotics team at Jersey Village High School





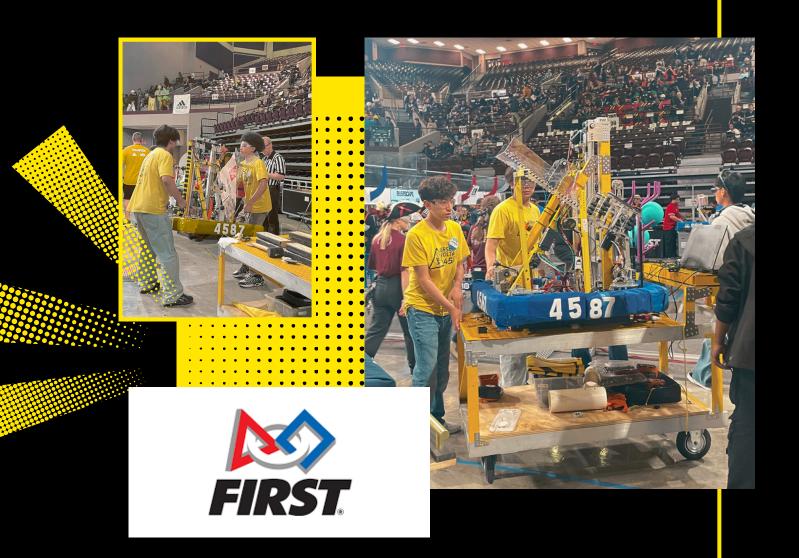
We compete in the FIRST Robotics Competition (FRC) and were founded in 2013. Over the past decade, we have faced numerous challenges; however, we've overcome many since 2013, and we continually strive to improve our STEM skills.

The Jersey Voltage Robotics Club was established to inspire students by providing hands-on learning experiences through the design, building, and programming of our robot.

Our team emphasizes not only technical skills but also teamwork, leadership, and community engagement. We are paving the way for future innovators and leaders who will develop tomorrow's technologies.

COMPETITIONS

The FIRST Robotics Competition (FRC) is an annual international event for high school students. With the guidance of mentors, students learn how to design, build, and program a competitive robot. Each year, FIRST features a different theme, and participants must design and construct a new robot that meets the specific needs of the competition.



The competition is highly competitive, with teams from around the world competing for awards and the opportunity to participate in the FIRST Championship.

Community

Over the past couple of years, we have hosted a program that teaches students across different schools about robotics! We've taught kids about the different systems of our robot, and gave them opportunities to try driving the robot and experimenting with the functions of the tools. Through our experiences, we've fostered a community of aspiring problem-solvers!





We invite all sponsors, parents, and potential sponsors to join us at any of our meetings. This is an excellent opportunity to see how we collaborate as a team to build and design our robot. We also encourage our sponsors and parents to attend our competitions to support us and witness how their donations are being utilized.





Our success and future



4 Champions' Trophies
6 Finalists' Awards
3 Creativity Awards
3 Quality Awards
1 Industrial Design Award
1 Judge's Award
Highest Rookie Seed Award

Since 2013, we've competed at the highest levels of FIRST and been recognized for our engineering and team spirit. We have also been able to compete in the World Championships. We always strive to do better than before. We're always on the lookout for opportunities to grow and improve. Our successes continue to fuel and inspire us in our pursuit of engineering excellence.

Our success and future

Just this past school year, we built a robot that won semifinals at a regional competition, and we were able to quickly climb up to higher ranks!

We commit hundreds of hours to building our robot, managing our team, fundraising, and shaping our team for the future. In the process, we gain proficiency in leadership, problem-solving, communication, networking, 3D design, manufacturing, electrical engineering, coding, and much more. Because of this dedication, robotics is an investment in the future--it has equipped our alumni with the skills to succeed at NASA, SpaceX, Rice, UT Austin, UT Dallas, UH and more

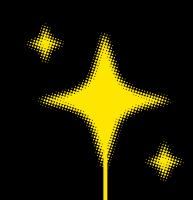






Budget within Jersey Voltage

We are actively seeking financial or material support from our sponsors to help cover our competition fees, materials, tools, and travel costs, as well as any unforeseen emergency expenses that may arise. Over the years, we have developed a budget that enables us to build our robot and support our team with around \$15,000 per year.







It is with the support of our sponsors that ultimately provides the majority of our funding. Our students represent the next generation, and your contributions—whether in financial support or materials—are vital to our club. Supporting us not only sustains our club but also empowers our students to achieve remarkable goals. Together, we can make a significant impact on their futures!

Expenses and Total Budget

Categories	Expenses
FRC Registration	\$6,300
Off Season Competition	\$1,000
State Championship (if qualified)	\$4,000
Travel Expenses (U-Haul)	\$400 w/ Discount \$800 w/o Discount
Metal Sheets Plastic Sheets	\$1,000
Parts for Robot	\$2,000
Tools	\$500
Emergency Expenses	\$1,000 - \$2,000 (depending on sponsorships)

Engagement Statistics:



Instagram - 1,068 followers
Facebook - 731 followers
Youtube - 18 subscribers
Twitter - 183 Followers
Views in the last year
Instagram - 100,000 views
Website - 200 views

Contact us at:

info@jerseyvoltage.com







Team 4587 is 501(c)(3) nonprofit organization. We appreciate both in-kind and in-cash donations. A W-9 form can be provided on request. Our tax ID is 84-3532795. Checks can be made payable to Jersey Voltage Robotics Parent Booster Organization LLC. All donations are tax-deductible