



2020 Sponsorship Package

We are a non-profit, community-based organization promoting STEM in our community.

We provide opportunities for students to explore and discover their passion through mentor-based, competitive robotics.

Help us inspire the makers of tomorrow!

2702Rebels.com

🐦 @frc2702

Info@2702Rebels.com



A proud member of
FIRST
firstinspires.org



About us



Founded in
2009

40
Students

18
Mentors

Hosted at
Google
Community Space

Key
Events

UNIVERSITY OF
WATERLOO

UW FRC
District Qualifier

Western
UNIVERSITY - CANADA

UWO FRC
District Qualifier

Students from
8
High Schools

\$0
Student Fee

**#more
than
robots**



We're learning...

Mechanical Design
Software Dev
Software Testing
Design Validation
3D Printing
Electronics

Machining
Fabrication
Pneumatics
Mechanical Skills

Business Plans
Fundraising
Marketing
Public Relations
Web Development

Competition
Strategy
Teamwork
Leadership

What we do

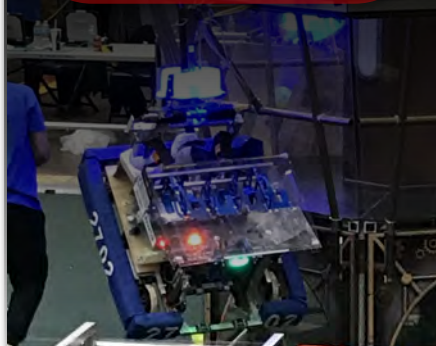
Build Season

In a 6-12 week sprint, we design, build, and program a robot to compete in a challenge defined by FIRST



Competitions

At tournaments, our robot competes in timed matches against and with other FIRST teams



Championships

Ranking teams can advance to provincial and world championship events



Outreach

Off-season, we promote STEM, onboard new team members and sharpen our skills



Challenges range from stacking blocks to throwing discs, climbing structures, and lifting other robots. Robots are controlled both by team members and autonomous systems designed by our students.

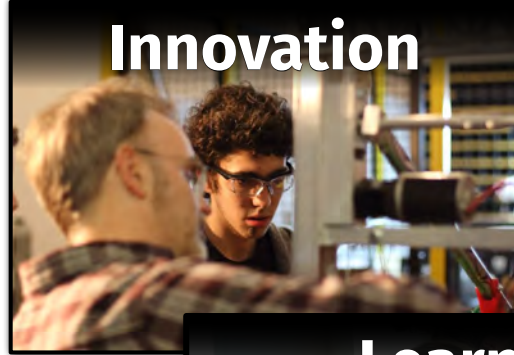
Our values

Our values guide how we run our team and build robots - we respect diversity of people and ideas, we are dedicated and committed to doing the right thing, and we share what we learn to improve the world.

Respect



Innovation



Fun!



Learning



Achievements in 2019

In addition to giving students in our community a chance to learn hands-on STEM skills by designing and building an awesome robot, these are some highlights from our 2019 season.



Divisional Semi-Finalists

World Championships
in Detroit



Autonomous Award

For high-performance
autonomous robot
operation



Creativity in Design Award

For unique and
innovative robot
design feature



Volunteer Award

For volunteering to
help make the event
successful
Robots @ CNE



How we support our community

This past year, we attended 20+ community events, reaching out to 65,000+ students, parents, educators, and professionals to demonstrate how fun and cool STEM learning can be.



Over **75%** of **FIRST** alumni are in a STEM field as a **student** or **professional**

FRC students report gains in...



Time Management (95%)



Leadership (91%)



Communication (76%)



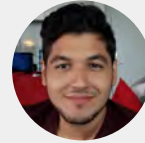
Problem Solving (98%)



Teamwork (93%)



Conflict Resolution (93%)



Dan Forero

Software Engineer II, Electronic Arts
Rebels alumnus, 2009 - 2011

“FIRST taught me so many things. Not just about programming and technology, but about teamwork, spirit, and the fact that if you're passionate enough, you can achieve anything you set your mind to.

[It] is so much more than a science and technology program. It encompasses lessons of life, technology, and hard work.”

Where your contribution goes

\$20,000
Event Fees

\$5,000
Robot Parts

\$1,000
Insurance

\$5,000
Travel

\$1,000
Promotions

\$10,000
Tools &
Supplies

It costs over **\$42,000 a year** to operate our team

How you can support us

Examples of In-kind Donations

- Volunteer time
- Robot parts
- Tools & equipment
- Raw materials (hardware & aluminum)
- Meeting space
- Discounts on food, travel and supplies
- 3D printing
- Laser / plasma cutting
- Machining & fabrication
- Welding
- Apparel
- Merchandise (give-away items)

Namesake

\$5,000+

- Be announced as a sponsor with our team name at all competitions

Gold

\$2,500

- Logo on robot
- Logo featured on t-shirt
- Link to business on website

Silver

\$1,000

- Logo on pit banner
- Logo featured on website
- Demo at place of work

Bronze

\$250

- Name listed on website
- Invitation to team events
- Plaque with team photo

How we help you

Advertising

Gold sponsor logos displayed at FIRST robotics competitions and community events, reaching thousands of people



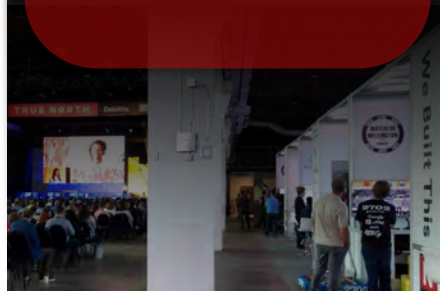
Employee Engagement

Top employees look for employers who share their values - show you're investing in the passionate makers of tomorrow



Branding

Align yourself with other industry leaders promoting STEM, and be seen in the community as a developer of local student talent



Recruiting

High school students go on to seek co-ops and full-time jobs in just a few short years - be their employer of choice by making an impression now!



Why you should choose us



We are an inclusive, community-based team with no membership fee for students

We make FIRST accessible to all high school students in Waterloo region

We help students develop real world STEM and business skills in a fun environment

We provide hands-on, practical learning opportunities beyond any found in schools

We are a diverse & passionate group of students and mentors making a difference

Thank You!



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