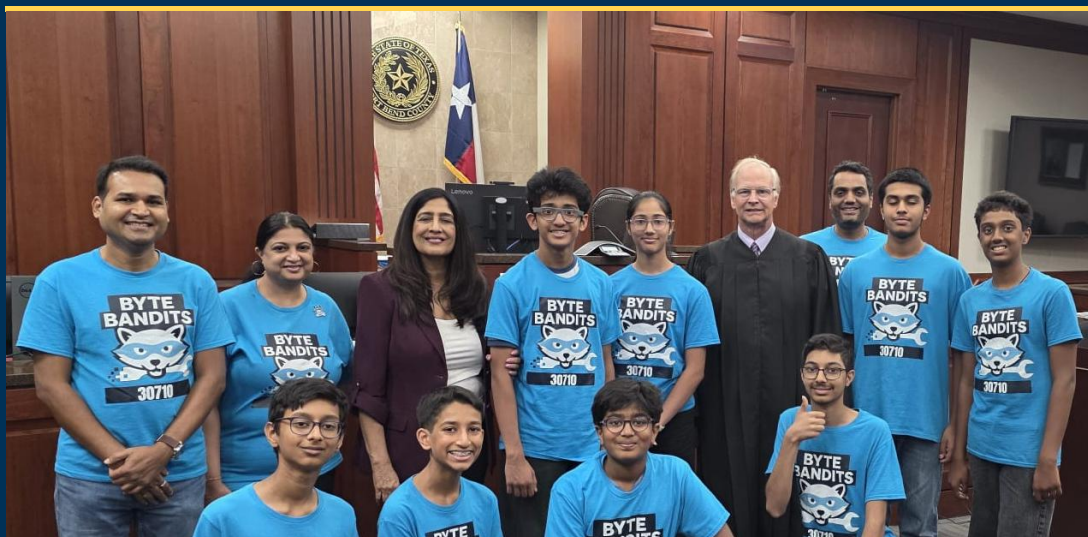




# The Byte Beat

FTC TEAM 30710 • RICHMOND, TX • [contact@byte-bandits.org](mailto:contact@byte-bandits.org)



AUGUST HIGHLIGHT / EDUCATIONAL VISIT TO THE COURTROOM

## WELCOME TO OUR FIRST ISSUE

We prototype robots, test bold ideas as a team, and compete in FTC Robotics to push what's possible. Along the way, we learn from every failure, rebuild with purpose to get educated with STEM, and keep iterating until our designs come together.

**25K+**

HOURS LOGGED

**\$16K+**

FUNDS RAISED

**11+**

TEAM MEMBERS

**15+**

ENGAGEMENTS

**CHANGING THE WORLD ONE BYTE AT A TIME** — highlighting our progress and purpose while celebrating the sponsors and community partner who fuel our impact driving the future of robotics and STEM.

# Learning beyond the build room

**01**

## Exploring robotics at the Amazon Fulfillment Center

Our team visited the Amazon Fulfillment Center, observing firsthand how advanced robotics, autonomous systems, and data analytics optimize operations and efficiently distribute millions of packages worldwide. The tour connected core robotics concepts—like programming, automation, and systems.

**02**

## Strengthening our scouting and strategy skills

To prepare for competition season, Byte Bandits attended a scouting and strategy workshop led by a senior FRC team. Members learned about data collection, match analysis, alliance selection, and strategic planning. This mentorship will help improve our scouting system and strengthen our decision-making at future events.

**03**

## Engaging with community leaders

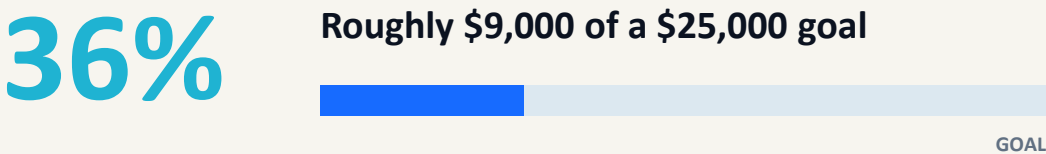
During our courtroom outreach we demonstrated our engineering skills, explained the robot's design and functionality, and shared our passion for robotics and STEM education. We highlighted how robotics programs foster creativity, critical thinking, and collaboration. Every community interaction helps the Byte Bandits grow as engineers, innovators, and leaders. We are grateful for the continued support from Asha Reddi and Honorable Judge Dean Harbeck!



# Inspire. Build. Elevate: Take STEM Further

From competition fields to local classrooms—fuel our community mission.

FUNDRAISING PROGRESS



NOW

## This month’s costs

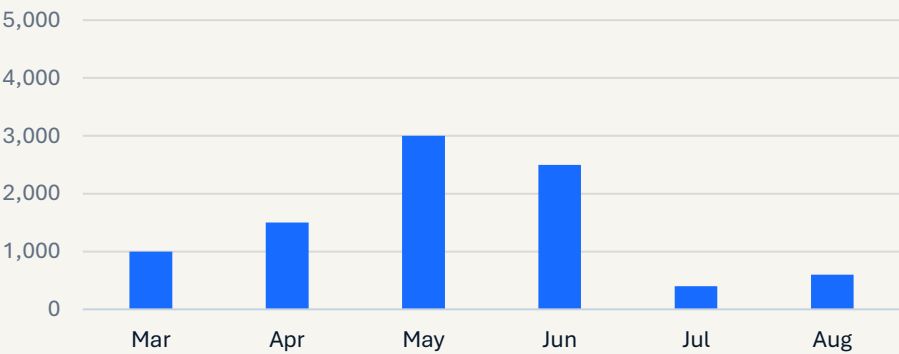
This month, Byte Bandits invested in new robot components, equipment, and practice kits for new teammates. The added tools give every student hands-on access to core engineering concepts, technical skills, and practical robotics experience—strengthening the team as competition season approaches.

NEXT

## Future costs

As the team grows, future funding will expand our parts inventory and add practice kits so students can build without delays. These investments will support hands-on training, accelerate learning, and prepare new and returning members for a successful robotics season.

MONTHLY FUNDS RAISED (\$)



# The people behind the robot

## FUN TEAM MOMENTS



## OUR SPONSORS

01 **Brij & Sunita Foundation**

02 **Microsoft Give**

03 **Gene Haas Foundation**

04 **Yogi Solar**

[contact@byte-bandits.org](mailto:contact@byte-bandits.org) · [byte-bandits.org](http://byte-bandits.org) · Richmond, TX

Byte Bandits Foundation, Inc. is a registered 501(c)(3) nonprofit. EIN 36-5160614.