

November 2017

StuyPulse Team 694 Newsletter

Stuyvesant High School's FIRST Robotics Team



Brunswick Eruption

Rafael made his final appearance of the year at Brunswick Eruption. He was able to show off his skills one last time at Brunswick Eruption, and ended his career with a win. StuyPulse ranked 1st during the qualification matches, and as the alliance captain for Alliance 1, worked with teams 5895, 1257, and 41 to become the 2017 Brunswick Eruption champions. Thank you to everyone who has been part of Rafael's season!



CyberStuy

The Stuyvesant CS Department and a group of students, along with the administration and the Alumni Association, held CyberStuy, an interactive open house for middle school students in NYC to learn more about computer science, consider attending Stuyvesant High School and pursue a career in the tech industry. StuyPulse had the opportunity to present DEStiny and talk to the students about the code and CV behind DEStiny. We are happy to see that many of the students were very interested and asked many questions. Huge thanks to our President of Marketing, Yedoh, for inviting us to CyberStuy!

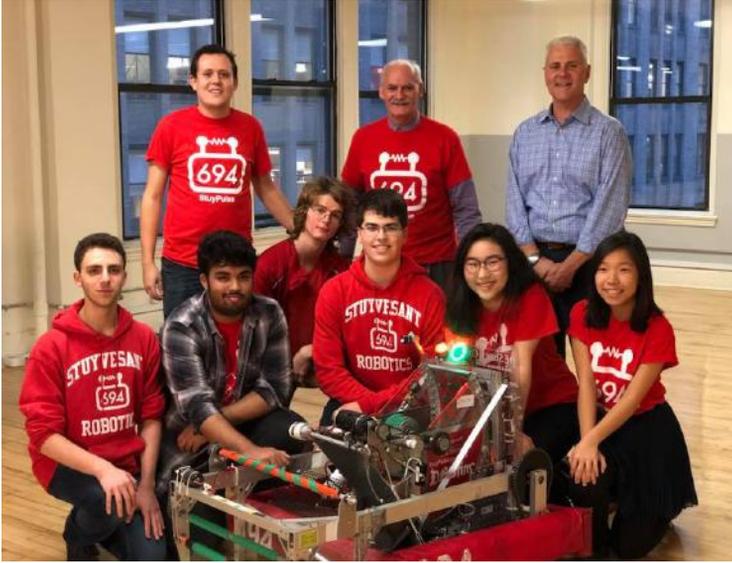
Barnes & Noble Mini Maker Faire

Once again, StuyPulse teamed up with Barnes and Noble Tribeca to present our robots at the Mini Maker Faire. We demoed our robots, had fun with the kids, and even let them drive our robots! It was great to see the children have so much fun with Rafael. We are thankful to everyone who supported the team by buying a book!



3M Innovation Challenge

StuyPulse teamed up with FIRST President Don Bossi and Donorschoose.org to announce the winners of the 3M Innovation Challenge. To present the winners, we had some help from DESTiny. We wrote the names of the winners on balls, which DESTiny then picked up and shot. We then read off the names of the winners and celebrated. It was a great experience and congratulations to the winners!



Marketing

Throughout November, marketers worked on many different projects. First, they selected our Chairman's team and continued to work on awards. Marketers also made buttons and prepared for the build season by reorganizing the entire closet and making sure the team had all necessary materials for the upcoming build season. They also worked greatly on organizing Stuy Splash, which will be held December 16th, inviting teams in the nearby Tri-Sate area and looking for keynote speakers to present at Stuy Splash. We are all looking forward to Stuy Splash!

Software Engineering

Software Engineering also prepped for the upcoming build season by working on the scouting app and continuing newbie education. The scouting app proved to be very successful in gathering data about the teams at Brunswick Eruption, and software engineers continued to work on the app after. Newbies continued to learn about Java and began to look at robot code.

Engineering

Engineering mainly prepared for the upcoming build season throughout November. In preparation for FIRST Power Up, engineers took inventory of tools and materials, and ordered what would be needed throughout the build season. They also cleaned and organized the lab to maximize efficiency. In addition, newbie education has concluded, and the newbie competition has been finished.

Important Dates

FTC Qualifier - December 10th
Stuy Splash - December 16th
Kickoff - January 6th
Central NY Regional - March 2nd – 4th

Contact us!

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