

FIRST Robotics Team 1923: The MidKnight Inventors

West Windsor - Plainsboro Regional School District | www.FIRSTrobotics1923.org



Rohan Chatterjee has been a student on Team 1923: The MidKnight Inventors since 9th grade, and in just three seasons has risen to becoming a driving force within the team. Our team chooses to nominate him for the FIRST Dean's List as an example of what a MidKnight Inventor should be; passionate, dedicated, and constantly improving.

As a build leader, Rohan is responsible for helping execute the construction of the robot during our build season, but also for introducing new projects and concepts to the students. He brings nothing but his best when working on those, and our team was able to compete with a second robot at off-seasons, build a prototype omnidirectional drive-base in a configuration we previously knew nothing about, and complete a team go-kart – just for fun – partly due to Rohan's leadership and ability to motivate the people around him with his boundless energy and excellent attitude.

Rohan has also been a driving force behind MidKnightU, our seminar series for new students. Even when the particular seminar session isn't about robot build, Rohan will join in with knowledge or a best-practice he learned from another team that can help shape our education of not only our team members, but for the FIRST community that has access to our MidKnight U seminars online.

Rohan's passion for the team, for FIRST robotics, and for STEM knows no bounds. In addition to his work on the FRC team, he mentors a local FLL team, bringing them incredible success, and even mentors his fellow classmates. For his AP Computer Science class, he took charge and created a facebook group where students in the class could help out with questions on material & work with each other. This quickly grew to almost 100 members, and Rohan administrates the group, frequently featuring unique solutions made by his classmates by 'pinning' them to the top of the page.

When it comes to learning new things, Rohan constantly works to find new projects or work with new systems. He frequents hackathons and Maker faires to learn about the technology world and keep up-to-date on advancements, and frequently reports these back to the team, garnering responses of "We HAVE to do this, it's so cool."

Rohan's leadership is not simply about himself, or his own accomplishments. Everything he does, he does to motivate his teammates, bring excitement, and get the team, as a whole, to reach our goals. When it comes to our Outreach events, Rohan is always one of the first to volunteer, from set-up to breakdown – and his energy clearly draws people in.

When Rohan speaks about FIRST, and the opportunities it brings, the whole room is lit up from his enthusiasm. During tough decisions over the course of the season, Rohan sees the 'bigger picture' and makes mature decisions based on what would be best for the team, and not for his own resume. Watching Rohan become a leader has been an incredible experience, and we are proud to present Rohan Chatterjee as a model of what a MidKnight Inventor should be.