

303 – Edward Schueler

Name of person submitting nomination: Jamisha Amin

A student is only as great as their teacher. The knowledge and experience they provide help students thrive and prosper. Among the many astounding people that guide us, one that specifically stands out is Mr. Edward Schueler. As a dependable mentor for Team 303, he is able to guide and teach students in a way to encourage personal growth and promotes team bonding. Mr. Schueler has the ability to inspire, communicate, and be a true role model to all members on Team 303.

Mr. Schueler motivates the team by providing guidance and the help necessary to promote growth. He imparts his extensive knowledge about different robot mechanisms and programming whilst also aiding students with prototyping, like providing insight as to how a mechanism could be built to work more efficiently. Mr. Schueler, a veteran in the STEAM fields, passes his experience and wisdom onto all members of the team. He also continues to keep members interested about new and interesting innovations in the world of STEAM, updating team members frequently. Additionally, Mr. Schueler inspires students to be critical thinkers and problem solvers. He encourages students to think for themselves, and while it may be frustrating at the time, this ensures positive student growth and creates a situation conducive to engineering and innovation.

Interpersonal skills are essential in professional settings, yet it remains that many people have lost their confidence in that subject. Mr. Schueler reminds students on the team that through practice, interpersonal skills are built upon. Mr. Schueler is the lead mentor for 303's three FTC teams. These FTC teams are filled with inexperienced, but bright students new to FIRST. By combining both student and mentor knowledge, these new members are trained in tools and basic mechanical structures. Using his communication skills, Mr. Schueler passes on his experiences from working in STEAM fields to students through interesting and captivating storytelling. One that captures any passerby's interest yet gives a clear message. As a Co-President of RAMP (Robotics Alliance of Mentors and Parents), the parent organization for 303 that handles logistics and budgeting, he is frequently talking to parents and other mentors. The groups work collaboratively to help students better the team efficiently. He also helps members on the team communicate with school officials and educators, to organize for funds. Evidently, Mr. Schueler's communication is an integral part of the team's functioning, and propagation of communicative skills.

Mr. Schueler is not just a mentor, he serves as a role model for students to emulate. He provides his knowledge and experience for other teams during robotics competitions. He encourages an open environment conducive to the transfer of ideas, and he embodies the success of Team 303. Students are inspired by how much time he dedicates to the team helping fundraise, organize competitions together with students, and even raises team morale and spirit at competitions. Sometimes, it becomes a contest between who can shout louder, the students or him. Mr. Schueler is not just a mentor, he is a family member, who cares immensely about the all of the students.

Mr. Schueler, with the skills to inspire, communicate well, and be a role model to all, is truly crucial to Team 303's operation. He helps inspire students to want to learn more about STEAM, facilitates communication between various groups involved with the team, and serves as a role model to everyone on the team, adult and student alike. Mr. Schueler is one of the best mentors around, and thus the students are proud to call him a part of the Team 303 family.