

**Team Bio**

This is the Third Season BCUZ has competed in VEXU. In our first season we went to worlds and went 10-1-0 in qualification matches. Our second season was cut short, as the Worlds event got cancelled due to COVID-19. Our prediction was that we would have done even better than the previous year, possibly making it to the championship!

Instagram: <https://www.instagram.com/bcuz.robotics/>

GitHub: <https://github.com/BCUZRobotics>

**Seniors:****Tory Matthews**

I am a Senior Industrial Engineering student with an interest in manufacturing, optimization, and human factors. This is my 8<sup>th</sup> year doing competitive robotics, and I have competed in FRC, VEX Robotics, and VEXU. I am the Secretary on our team, which means that I am in charge of communicating with sponsors, coordinating team events, and keeping the team on track. I also coach one of our drivers during competitions, and I'm involved with the notebook and interview teams.

LinkedIn: [www.linkedin.com/in/victoria-matthews-330147199](http://www.linkedin.com/in/victoria-matthews-330147199)

**Zach Lindler**

I'm a Senior Computer Information Systems major from Chapin, SC. This will be my 9<sup>th</sup> year doing competitive robotics, and my third with team BCUZ. I primarily work on robot fabrication, but I've recently been developing a Guided User Interface for our robots using C. I'm also a Resident Assistant in a first-year STEM community on-campus, and spend my free time tinkering with my 3D printer and developing Discord Bots for use in other RA's' Discord servers.

GitHub: <https://github.com/new-zelind/>

**Juniors:****William Aldridge**

I'm a Junior Mechanical Engineering student and the President of the BCUZ team. I have been in competitive robotics for 10 years and have competed in FLL, FRC, VEX Robotics and VEXU. I am the lead builder of the 24-inch robot, and I drive that robot at competitions. I also work as a manufacturing engineer at Itron's Oconee manufacturing facility.

Email: [WilliamAldridge51@gmail.com](mailto:WilliamAldridge51@gmail.com)

**Joel Tanner**

I am a Junior Electrical Engineering Student with an interest in Industrial Automation This is my 7<sup>th</sup> year doing competitive robotics. I am the treasurer and Lead Programmer for BCUZ. I do a lot of the programming and all of the custom electronics for our team.

LinkedIn: <https://www.linkedin.com/in/joel-tanner-4ba405146/>

GitHub: <https://github.com/majorjoel2>

**Charlie Grier**

I'm a Junior Mechanical Engineering Student with an interest in Advanced Manufacturing and Robotics This is my 7<sup>th</sup> year doing competitive robotics. I am the build lead on our 15-inch robot, and I also drive that robot during the competitions. I have been working with robotics my whole life, and I was specifically involved in robotics-based outreach in high school, using after-school programs to teach elementary school kids about STEAM (Science, Technology, Engineering, Art, and Mathematics).

LinkedIn: <https://www.linkedin.com/in/charles-g-4b9477126/>

Sophomores:**Bradley Grose**

I'm a Sophomore Computer Science and Economics student. This will be my 8<sup>th</sup> year involved in competitive robotics. In addition to robotics, I work for General Dynamics-Electric Boat as a tactical software engineering intern for the upcoming Columbia class submarine project block.

LinkedIn: <https://www.linkedin.com/in/bradley-grose/>

**Michael Donahue**

I'm a Sophomore Electrical Engineering major. This is my 4<sup>th</sup> year in VEX robotics after 2 years in high school and my freshman year in BCUZ. I was the lead programmer in high school and one of the team's programmers now. I hope to pursue a career in STEM as an aerospace engineer.

Email: [michaelpd0516@gmail.com](mailto:michaelpd0516@gmail.com)

Freshman:

### **Jenna Hofseth**

I'm a freshman computer engineering student coming up on my 5<sup>th</sup> year of competitive robotics. I work with both programming and notebook. I enjoy robotics as it allows me to exercise my passion in an interesting and lively environment, and it additionally allows me to expand my skills and outreach. In high school, I focused my curriculum on computer science and engineering and was involved in leadership in a number of STEM-related clubs. I hope to do this even more going into university education as a member of BCUZ.

LinkedIn: <https://www.linkedin.com/in/jenna-hofseth-8aaa21177/>

### **Brendan McGuire**

I'm a freshman Computer Science student with 6 years of robotics experience, with a focus on robot software. Robotics is a fantastic way to learn and apply real STEM in an accessible way. In high school, I had a large focus on bringing people into competitive robotics and STEM education, and I hope to continue that focus in college.

GitHub: <https://github.com/MayorMonty>

### **Tyler Mulea**

I'm a freshman psychology student. Despite my current major, I retain a strong interest in STEM fields and competitions and am happy to be celebrating my 6th year in VEX this year with friend and teammate Brendan, as a member of the documentation team. I am hoping in my future to be a therapist and also to be involved in local STEM competitions in whatever way I can

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