

## TATRC Adds a Robotics Engineer to the MISL Team

**M**r. Ethan Quist is the latest new hire to join the TATRC team as a Robotics Engineer working in our MISL lab supporting our Robotics efforts. He has recently graduated from the University of Maryland, College Park, with a M.Eng. in Robotics. While there he concentrated in Medical Robotics and Rehabilitation Robotics. Over the summer, Ethan conducted research with his professor on a novel Ankle Robot that rehabilitates stroke victims and improves their mobility and balance.

Before Maryland, Ethan attended Clemson University for his bachelor's degree, where he was (and still is) an avid Clemson Football fan. There he studied Computer Engineering and co-op'd with BMW Manufacturing in Spartanburg, South Carolina.

After undergrad, Ethan worked in Greenville, South Carolina for 4 years as a controls systems integrator. Some of his major contracts were locally with BMW and GE Gas Turbines. As a controls systems integrator, Ethan programmed PLCs for automation in assembly plants as well as programmed manufacturing robotics. He decided to go back to school at Maryland to focus his career in Medical Robotics.

Ethan grew up in Doylestown, Pennsylvania, north of Philadelphia. He played lacrosse in high school and wrestled for most of his life. Aside from Clemson Football, he is a big fan of the Philadelphia Phillies and enjoys all of baseball. In his free time, he loves live music and going to shows. Excited to be out of the library from studying, Ethan plans on spending his free time



**Mr. Ethan Quist, Robotics Engineer for Medical Intelligent Systems Lab.**

exploring the areas around Maryland / Virginia / West Virginia, hiking and backpacking.

TATRC warmly welcomes its new member, Ethan! ■■■