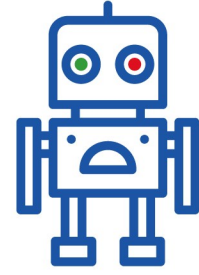


# STELLAR



# ALUMNI

## NAME

Jackson Fugate

## CAREER

Intern at Tucker-Davis Technologies and  
Researcher at UF's Advanced  
Reconfigurable Computing lab

## EDUCATION

Current Electrical Engineering Major &  
Computer Science Minor at University of  
Florida

## TEAM

Team 4118, Roaring Riptide



## YEAR(S) ATTENDED THE ORLANDO/ FLORIDA REGIONAL AS A STUDENT

2018-2020

## HOW HAS FIRST IMPACTED YOUR LIFE PROFESSIONAL AND/OR PERSONALLY?

FIRST has offered me a pantheon of opportunities, a plethora of technical skills, and the ability to synergize with a team. Participating in the program has allowed me to understand how you can empower others through engineering and I make it a priority to orient my personal and professional goals on this value.

## HOW HAS WHAT YOU LEARNED IN FIRST HELPED YOU SUCCEED IN YOUR CAREER?

The technical skills I've gained from being involved in FIRST have helped me excel in college through understanding how to work on a timeline, approach complex tasks, and analyze intricate systems. FIRST provided me with the ability to work effectively on diverse teams, articulate convoluted ideas, and maintain a forward-thinking attitude even when things don't go as planned.

## WHAT ARE YOU MOST PROUD OF IN YOUR CAREER?

Staying true to my goal of empowering others. Whether that be in my past position of developing nerve-stimulation circuitry as an alternative treatment for PTSD patients, working on technology for neuroscientists alongside the engineers at TDT, or improving ASIC security with the ARC lab at UF, I always maintain a focus on putting my energy into projects oriented on improving society - a value I established through my involvement with FIRST.