

# Auston Gray

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**OBJECTIVE:** Seeking a Co-op opportunity in Aerospace Engineering beginning Summer 2018 to gain professional skills, grow as an individual, and benefit customers

## EDUCATION

**North Carolina State University, Raleigh, NC**

B.S. in Aerospace Engineering, May 2020

GPA: 4.0

### Relevant Courses:

Aerospace Vehicle Performance, Engineering Statics, and Introduction to Aerospace Engineering

## TECHNICAL SKILLS

Matlab, SolidWorks, MS Word, MS Excel, MS PowerPoint, MS Access

## EMPLOYMENT EXPERIENCE

**Ride Attendant**, Fun Spot of America, Orlando, FL

May 2017 – July 2017, 32 hrs./wk.

- Managed rides to assist customers in their experience within theme park
- Ensured a safe, clean, and fun environment and experience for all guests
- Developed communication and teamwork skills to complete daily tasks

**Tkahaaha Instructor**, Camp Tuscarora (Boy Scouts of America), Four Oaks, NC

June 2016 – July 2016, 6 days/wk.

- Instructed first year scouts on skills needed to be successful
- Facilitated the learning of fellow scouts to further their growth
- Analyzed my own thoughts and conceptions to become a better instructor
- Cooperated with fellow scouts and employees to create an efficient process

## ACADEMIC PROJECT EXPERIENCE

Water Bottle Rocket Design and Testing, Aircraft Performance Estimations, Graphics Communication Design Project – LED Lantern Modification

## HONORS AND ACTIVITIES

University Scholars Program, Sullivan Hall Activities Council (Vice President), Christian Engineering Society (Treasurer), National Residence Hall Honorary, Eagle Scout, NC State Engineering Career Fair, CSC 113 (Intro to Computing – Matlab) Study Group Leader