

**EXECUTIVE SUMMARY:**

Highly motivated industrial engineering student with work experience in consulting and manufacturing. A quick learner and always eager to work on new projects. Held multiple leadership positions in the academic and professional space involving diverse teams and extensive planning.

**EDUCATION:**

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|--|-----------------------|
| <b>North Carolina State University, Raleigh, NC</b>                        | Cumulative GPA: 3.755 |
| B.S. in Industrial and Systems Engineering                                 | Anticipated May 2021  |
| Dean's List  |                       |
| <b>Study Abroad, Vienna, Austria</b>                                       | Summer 2017           |
| • Completed five-week German course at the Internationales Kulturinstitut. |                       |

**WORK EXPERIENCE:**

**The Walt Disney Company**

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|--|-------------------------|
| <i>Industrial Engineering Internship</i>   | January 2020-April 2020 |
| • Piloted waste station effectiveness study and presented to Industrial Engineering and Environmental Integration leadership.              |                         |
| • Optimized and presented weekly merchandise delivery schedules for all theme parks and resorts to ease labor needs at fulfillment center. |                         |
| • Improved truck sorting VBA macro tool and met with end-users to increase functionality.  |                         |
| • Transitioned seamlessly to work-from-home mid semester in response to the Covid-19 pandemic.   |                         |

**BMW Manufacturing Co., LLC**

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|--|--------------------------|
| <i>Launch Steering Co-op</i>   | January 2019-August 2019 |
| • Achieved an average of 97% F2 adherence for all test cars.   |                          |
| • Created and maintained excel macros used to track all prototype car information in preparation for build phases through the year 2021. |                          |
| • Led a weekly team meeting to coordinate all change control activities over a multi-project landscape.                                  |                          |
| • Coordinated and communicated with end users in over 15 countries to schedule dates and documentation for airfreight of test cars.      |                          |

**SKILLS:**

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|---------------------------------------|-----------------------|
| • Visual Basic for Applications (VBA) | • Excel Opensolver    |
| • @Risk                               | • Simio               |
| • Microsoft Office                    | • Autodesk Fusion 360 |

**LEADERSHIP:**

- |  |                            |
|--|----------------------------|
| <b>NC State Industrial Engineering Ambassador</b>  | Fall 2018 - Present        |
| • Collaborated with faculty to promote the Industrial Engineering department to incoming freshman and Engineering First Year students.                       |                            |
| • Coached ISE students on course registration and career opportunities during weekly office hours.   |                            |
| <b>Institute of Industrial &amp; Systems Engineers Treasurer</b>   | August 2018 - January 2019 |
| • Managed all banking responsibilities for the North Carolina State chapter, including a budget of \$14,000+ and tracking all expenses from club activities. |                            |
| <b>Lambda Chi Alpha Housing Manager</b>  | Summer 2018 - January 2019 |
| • Coordinated cleanliness, safety, care and maintenance of a 30-man chapter house with university housing officials.   |                            |

**ACHIEVEMENTS AND INTERESTS:**

- |   |               |
|---|---------------|
| • Lambda Chi Alpha Fraternity - Gamma Upsilon Chapter       | December 2017 |
| • Salutatorian, IB Diploma Recipient Myers Park High School | July 2016     |
| • Eagle Scout   | August 2015   |