

## **Luke Mayer**

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### **Summary**

I am a dedicated and hardworking student who is hoping to improve my engineering experience through dedicated educational and professional opportunities. I have been a mechanical engineering student at NC State for about a year and a half and I enjoy problem solving as well as design and working hands-on.

### **Education/Achievements**

Heritage High School, Wake Forest, North Carolina

August 2014 - June 2018

A/B Honor Roll Student - Freshman-Senior Year

GPA - 3.76 unweighted, 4.64 weighted

AP Scholar with Honor Award, 2017

Perfect Attendance, 2017

Student of the Game Art and Design Academy at Heritage High School - Freshman-Senior Year

CTE Internship at Publix

AP Seminar, AP English Literature and Composition, AP Environmental Science, AP US

History, AP Calculus AB/BC, AP Physics I, AP English Literature and Composition

Electives: Scientific and Technical Visualization I & II, Game Art and Design I & II, Drafting, Speech and Debate I

### **Volunteer Experience**

Designed and maintained the PTSA website for Heritage High School, 2016

Leadership board of Northeast Wake Backpack Buddies, 2017-2018

Monthly packing events for Northeast Wake Backpack Buddies, 2016 - 2018

Metcalf Hall Council Sustainability Committee member, 2018-2019

### **Work Experience**

August 2016 - August 2018 + June - August 2019: Publix Supermarkets

Front Service Clerk - 15-25 hrs/wk

Help bag groceries, perform carry-out duties, maintain storefront cleanliness, and assist customers throughout store

### **Interests/Activities**

Member of the Heritage High School Varsity Tennis Team - Freshman/Sophomore Year

Graphic Design club - Junior/Senior Year

NC State Summer Engineering Camp 2015