Jason Holt

1164 Out of Bounds Drive Summerville, SC 29485

(843)-830-6247 jasonovholt@gmail.com

A 4th year college student with interest in robotics, 3-D printing, engineering, and computer technology who is a highly motivated and quick learner problem solver. College student with technical skills in hardware and software, including replacing computer components, CAD design, basic programming, and various office software applications.

EXPERIENCE

2014 - 2017

2017 to 2021 FIRST FRC - First Robotics Competition - Summerville Team

Head Mechanic for machinery and pit crew.

High School Varsity level robotics team that competes at the national level. All construction and design work performed at the Robert Bosch Production facility. Skillfully and independently operated both a Bridgeport CNC Milling Machine, manually operated lathe, various hand tools. 2017-2018 National Competition, placed in Semifinals. 2020 Nominated **Deans List** for the team.

March 2020 Quest Academic Competition

Nominated for the Engineering Design and Construction Team

Tri-country academic competition.

Summer 2019 Andymark Fight Night 2019

National robotics competition. Teams competed against other teams in a battle. Designed and built a robot for several competitions.

Junior High Robotics team

FIRST FLL - First Lego League

Design and programmed Lego sponsored robots that were preprogrammed to perform tasks. Competed against schools

state-wide.

2017 VEX Robotics Competition

Lead mechanic and lead programmer, design and built robot

2019 to Present South Carolina Essential Soft Skills Assessments Certification

2020 to Present Microsoft Technology Associate: Security Fundamental Certification

Jason Holt

1164 Out of Bounds Drive Summerville, SC 29485

(843)-830-6247 jasonovholt@gmail.com

2022 to Present	Member of the American Society of Mechanical Engineers at University of Central Florida
2023 to Present	Certified SOLIDWORKS Associate in Mechanical Design Certification
2024 to Present	Certified SOLIDWORKS Professional in Mechanical Design Certification
2024 to Present	Certified SOLIDWORKS Associate in Additive Manufacturing Certification

COMMUNITY OUTREACH PROGRAM

2019	Charleston STEM Festival Local festival to raise STEM awareness to children
2017-2020	FLL Charleston Qualifier Host Hosted an FLL competition for elementary students Competition Lead Scorekeeper - 2019
2017-2020	Star Wars Reads Day at Charleston Library Star Wars-themed event to raise reading awareness for elementary students.
2018-2020	Dorchester District Two Education Foundation Big Obstacle Challenge Assisted in the Obstacle course created each year to demonstrate different STEM principles.

EDUCATION

2017-2021	Ashlev Ridge	High School	Summerville	SC
2017-2021	/ MILLON MILLEO	THEIL DOUGH,	Dunning vinc.	

Expected Degree: June 2021

GPA: 4.3

2019-2021 ECPI University Computer Program

Jason Holt

1164 Out of Bounds Drive Summerville, SC 29485

(843)-830-6247 jasonovholt@gmail.com

Accredited college-level courses in Computer and Information Science through a unique dual-enrollment agreement with ECPI University and Dorchester District Schools Courses completed: Networking I, Networking II, UNIX Administration, Network Security Concepts, Cloud Computing Concepts

2020 - Present University of Central Florida