- Joshua A. Musch -

muschja@mail.uc.edu

SUMMARY

COMPUTER ENGINEER
- Pursing A Bachelor of Science in Computer Engineering. I love to work on projects that allow me to develop software with a hands on approach.

EDUCATION

UNIVERSITY OF CINCINNATI || Cincinnati, Ohio   **May 2021**
- Bachelor of Science ◇ Computer Engineering   GPA: 3.6
- Dean's List

PRINCETON HIGH SCHOOL || Sharonville, Ohio   **May 2016**
- Graduated Top 5% of my class with an honors diploma
- Dual Credit for *Engineering your Future* and *Economics*

EXPERIENCE

L3 ◆ CINCINNATI ELECTRONICS || Mason, Ohio   **Aug 2017 – Present**
- Worked on multiple teams and in different environments.
- Worked with suppliers and customers coordinating & leading meetings.
- Debugged and added additional features to a MATLAB GUI.
- Developed Test Software and methods for infrared imaging sensors and cryo-coolers.
- Software development for detect, identify and tracking solution for Counter UAV systems.
- Developed PID loops with control theory in C++ and python for controlling gimbal movement based on pixel error from center to the drone.

GEEK SQUAD || Sharonville, Ohio   **Oct 2016 - Present**
- CA ◇ Consultant Agent
- Assisting Clients by diagnosing their problem with their computer
- Sell Tech support plans to clients
- Tasked with working on client Hardware and Software Issues
- Promoted from within based on previous work history

BEST BUY || Sharonville, Ohio   **Sept 2015 – Oct 2016**
- Sales Associate ◇ Computing And DI
- Assist Customers with finding the right solution to their problem
- Satisfy Customer wants with different hardware and software options
- Sold, as a team, the top number of Surfaces during 'Back to School'
- Recognized by Microsoft for being top in sales

COMPUTER SKILLS

◇ MATLAB   ◇ MacOS | Windows | Linux
◇ C++   ◇ Assembled Two Computers
◇ Python   ◇ Microsoft Office Suite
◇ HMTL