

Spencer Klee

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Education

University of Cincinnati, OH

Class of 2024

College of Engineering and Applied Science

Bachelor of Science in Computer Engineering

GPA 3.07/4

Watkins Memorial High School, Pataskala OH

Aug. 2015 – May 2019

Honors Diploma

Magna Cum Laude

GPA 3.7/4

Skills

C++, Java, Python, MATLAB, Verilog, Soldering, LabVIEW, JavaScript, PHP, SQL, Circuitry, Linux, Git

Experience

STEMfest

Nov. 2017 – Feb. 2019 (Seasonal)

- Competed three times with two wins and a runner up
- Spearheaded project design, brainstormed ideas, and engineering prototypes for competition
- Problem-solved when given incomplete information or lack of directions
- Led team in effective and timely manner to deliver presentation

Projects

Python Automation

- Developing script to auto-check homework answers by using Selenium and the integral calculator
- Developing script to scrape data off a website and run the data through an algorithm to calculate basketball games

Spotify

- Working with Spotify API to create a program that will change the colors of LED lights based on the characteristic of a song
- Working with Spotify API to create a queue for parties so everyone can contribute to the playlist

Involvement

Head Programmer

Watkins Robotics Team, Aug. 2019 – May 2019

Hyperloop UC

December 2019

Seeking Fall 2020 (August-December) Co-op