# KAITLIN BERRYMAN

http://kaitlin.tech · kaitlinberryman@gmail.com · (614) 338 – 9207

**Electrical Engineering Major Seeking a Summer 2019 Co-Op** 

## **PROJECTS**

- Dependent Robot Chassis Design
- 3D Printers Assembled from kits

- Plasma-Cut Aluminum CSH Logo
- Team built Plasma Cutter from a kit

## **SKILLS**

- CAD
  Rapid Prototyping (CNC, laser cutting, 3D printing)
- Programming (Java & MatLab)

## **LEADERSHIP**

- 3D Printer Administrator for RIT's Computer Science House (CSH)
- FIRST® Robotics Competition Mechanical & CAD Mentor

## **EDUCATION**

#### **ELECTRICAL ENGINEERING MAJOR, ROCHESTER INSTITUTE OF TECHNOLOGY**

Electrical Engineering (Robotics Option) Major with a Communication immersion. GPA of 3.47.

#### **GRADUATE**, DUBLIN CITY SCHOOLS

Was in the accelerated Engineering Academy and graduated with a 4.0 GPA.

#### **EXPERIENCE**

2019

## ENGINEERING TECHNOLOGY ASSISTANT, ROCHESTER INSTITUTE OF TECHNOLOGY

Working for RIT's Marketing & Communication department. Operating equipment for special events. Hands-on experience with audiovisual equipment in the workshop & field.

#### **SUMMER 2018**

#### IT INTERN, TECH SOLUTIONS NOW

Learned about switchboards, ethernet ports, CAT 5e standards, and additional hardware while installing and upgrading networks. Worked in server rooms and offices to optimize systems.

2016 - 2018

### **MASTER ROBOT GENIUS, ROBOT ACADEMY**

Taught kids how to build and program LEGO robots as well as prototyping and 3D printing. Promoted to design curriculum, present technical speeches, and lead my co-workers.