# Austin Vecchio

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## Work Experience:

- Mitre Corporation: June 11 Present
  - Freshman 1: Created ruby on rails application tunneling through a java application to control python scripts. Transcoded python to java.
  - Freshman 2: Operate web apps to query using json and soap with security protocols.
  - Sophomore 1: Built ozone widgets (front-end/back-end) to manage snapshots of other ozone widgets and compile meta data into an XML file
  - Sophomore 2: Updated front-end d3js graph to a mediawiki extension. Constructed intern sharepoint website using twitter bootstrap.

## Objective:

Seeking co-op in the field of computer science, where a work environment will both challenge my capabilities and hone my skills while applying my knowledge to real world applications.

#### Education:

Kettering University, Flint, MI

Status: Sophomore 2 B-Section (Available for co-op Jan-March, July-Sept)

Major: Computer Science — Minor: Systems & Data Security/Computer Engineering

GPA: 3.1

## Skills:

- Programming:
  - o Scripting Ruby, Java, Web Design(Js/Css/Html), PHP, Databases(Sql/Mongo), G & M
  - Frameworks d3js, Rails, Sinatra, Jruby, Jquery/UI, Twitter Bootstrap, Google Maps Api
  - ∘ Tools Git, Vim, IATEX, Wireshark, Nmap, Autodesk Inventor
- Relevant Courses: Artificial Intelligence

## **Organizations:**

- $\bullet\,$  Member Green Engineering Organization
- Member WKUF

## Honors:

• Spot Award (Internal MITRE)

Github - https://github.com/avecchio References - Available upon request