Thomson "Mac" Catrambone

Chicago, IL | (708) 446-9496 | catramb2@msu.edu

Objective

Hard working engineering student seeking internship/co-op experience. Interested in many fields relating to engineering and technology. Passionate about music, education, and entertainment. Willing to relocate for an exciting opportunity.

Education

Michigan State University | East Lansing, MI

Expected May 2021

Bachelor of Science in Applied Engineering Sciences 2nd Bachelor of Science in Computer Science GPA: **3.79**

Skills & Abilities

| Technical Skills | Programming Languages | Misc. |
|---|------------------------|---|
| Microsoft Office ***** | Python **** | • Drums ••••• |
| • Siemens NX •••• | • C++ •••• | • Guitar •••• |
| Adobe Illustrator •••• | MATLAB •••• | Singing • • • • • • • • • • • • • • • • • • • |
| Ableton Live The state of the stat | • HTML/CSS •••• | • Teaching ••••• |
| • Unity ••••• | JavaScript TavaScript | • Spanish •••• |
| | | |

Experience

Michigan State University | East Lansing, MI | Academic Tutor

Nov 2017 - Current

- Assisting students in understanding course material; namely in Calculus and Computer Science courses
- Using written and verbal communication methods to address challenging concepts
- (~10 one-on-one appointments per week plus lecture-style reviews before exams)

Jesse White Tumbling Team | Chicago, IL | Tumbler

May 2009 – Aug 2019

- Performed at street festivals and neighborhood events across the Chicagoland area
- Collaborated with team members to add new and exciting elements to our performances
- Gained an understanding of the widespread socioeconomic disparity that exists within large cities
- (~10-20 teammates per performance, ~100+ performances per Summer)

Extracurriculars

Chicagoland Spartans | Vice President

Aug 2019 - Current

- Forming a network of MSU students from the Chicagoland area
- Planning social events and expanding membership (~10 members in 2018, ~50 members in 2019)

MSU Student Housing Cooperative | Member

Aug 2019 - Current

- Learning the principles of cooperative living in shared housing (28 housemates)