## Contact

Madison, WI, 53703

(651) 363-9665

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https://wcmulvaney.github.io/



Focused undergraduate student currently grading and tutoring alongside taking courses. Graduating in Spring of 2021 to begin working in computer science industry. Conscientious and dutiful in all forms of work.

### Skills

Analytical skills

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Database Management



Programming



Algorithm development



Statistical analysis



Machine learning



# Work History

2021-01 -

### **Optimization Grader**

Current

UW-Madison, Department Of Computer Sciences, Madison, WI

- Evaluated 90 students' assignments.
- Collaborated with TA and course professor.

2019-08 -2020-12

#### **Student Assistant**

UW-Madison, Department Of Mathematics, Madison, WI

- Facilitated math learning in large groups.
- Taught in smaller groups.

# Languages

Python



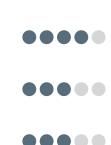
C/C++



Java

SQL

HTML/CSS/JS



# • Education

2018-09 -

**Bachelor of Science: CS, Physics** 

2021-05

University Of Wisconsin-Madison - Madison, WI

### Coursework

### Computer Science

- Optimization Database Management Systems
- Operating Systems Artificial Intelligence
- Matrix Methods in ML Algorithms

#### Math & Physics

- Calculus I-III Linear Algebra
- Quantum Mechanics Electromagnetic Fields
- General Relativity Optics