Contact

- Madison, WI, 53703
- (651) 363-9665
- w.mulvaney00@gmail.com
- www.linkedin.com/in/william-mulvaney

Skills

Analytical skills
●●●●●

Database Management
●●●○○

Programming
●●●●●

Algorithm development
●●●●○

Statistical analysis
●●●○○

Machine learning
●●●●○

Languages

Python
●●●●●

C/C++
●●●●○

Java
●●●●○

SQL
●●●○○

HTML/CSS/JS
●●●●○

William **Mulvaney**
Student

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.

Work History

2021-01 - Current

Optimization Grader
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.

Education

2018-09 - 2021-05

Bachelor of Science: CS, Physics
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**