#### Contact

Austin, TX, 78704

(651) 363-9665

w.mulvaney00@gmail.com

www.linkedin.com/in/william-mulv aney

#### Skills

Analytical skills

Excellent

**Database Management** 



Algorithm Development



Excellent

Statistical analysis



Machine Learning



Work History

2022-07 -Current

### Software Engineer

Strongly motivated towards craftsmanship and high quality of work.

Software Developer

UW-Madison Computer Science and Physics graduate working as a Software Engineer at Indeed.

Indeed, Austin, TX

• Lead development on project resulting in \$1+ million in incremental revenue.

William Mulvaney

- Conducted A/B testing and monitored projects post-release to make data-driven decisions.
- Developed full stack experience with React, Typescript, Kotlin, and GraphQL.

2021-06 -

#### Software Developer

Current

Epic, Verona, WI

- Corrected, modified and upgraded software to improve performance and usability.
- Navigated large code bases in both client and server code.
- Trained in Typescript, C#, and database operations.

## Languages

Java



Education

2018-09

Bachelor of Science: Computer Sciences, Physics

2021-05 University of Wisconsin - Madison - Madison, WI

**TypeScript** 



Excellent

C#



SQL



# • University Courses

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