

Alex McMoil

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Qualifications

Hard worker who can overcome challenges. I also have a Pennsylvania driver's license.

- **Computer Skills:** Proficient in C/C++, Java, and MATLAB. I can pick up skills on the job rapidly.
 - **Communication:** Effectively communicate verbally and digitally.
 - **Strengths:** fast learner, leader and follower
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Education

University of Pittsburgh

B.A. Computer Engineering, Honors (Anticipated 2025); Current GPA 4.00

Minor, Mathematics

Experience

University of Pittsburgh, Pittsburgh, PA

Student, Computer Engineering (09/2021 - current)

Enrolled in a rigorous computer engineering program as an honors student.

- Art of Making class: performed market research, prototyped, and delivered a functional product in 7 weeks. The class is geared towards human centered design.
 - <https://sites.google.com/view/the-art-of-making-spring-2022/projects>
 - Little Bits – Maze Craze; Makey Makey – Interactive Tetris; Wearables – Hero Hand; Capstone – ScholarDarity

Mathnasium, Chalfont, PA

Math Tutor (January 2020 to July 2020, Pre-Covid)

Worked as a math tutor teaching young children using their unique methodology.

- Effectively communicated to people of all ages.