Alex Levy

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Education

B.S. Computer Science and Mathematics—Virginia Tech; August 2023 - May 2027

- Quantum Information Science and Engineering Minor
- Coursework: Python Programming, Graph Theory, Quantum Software, Applied Combinatorics, Data Structures and Algorithms.
- GPA 3.96 out of 4.0

A.S Mathematics — Montgomery College; August, 2021 - May 2023

• Coursework: Electricity and Magnetism, Python Programming, Intro to Programming.

High School Diploma — Sherwood High School; August, 2019 - May 2023

• Coursework: AP Computer Science Principles, Foundations of Computer Science

Work & Volunteer Experience

Cashier, Panera Bread — June 2021 - August 2023

- Provided quality customer service, resolving problems quickly and effectively.
- Trained incoming employees as cashiers.
- Effectively used the store's POS system to facilitate sales.

Patrol Leader, Boy Scouts of America — August 2022

- Designed, planned, and executed the construction of large hexagonal garden beds, leading 20+ volunteers over the course of three months for the benefit and improvement of the local community.
- Accumulated 200+ hours of community service through 15+ volunteer service projects.

Relevant Skills

Computer Skills

- Python: data analysis/processing, problem-solving and algorithms.
- Java: applications, object-oriented programming.
- Microsoft Suite: word, excel, PowerPoint.
- MATLAB: matrix operations, vectors, functions.

Honors & Awards

Montgomery College

- Clifford Beck Award: excellency in physics; nominated by department head and professor. (May 2023)
- Dean's List: (Fall 2021/Spring 2023)

Boy Scouts of America

• Eagle Scout Rank (May 2023 - Present)