WINTER **GOODMAN**

Bethlehem, PA · (610)-849-6152

wintergoodman@outlook.com

I am seeking a full-time internship or job opportunity where I can combine my strengths of working with people of diverse backgrounds with my strong analytic acumen. I am a recent graduate with a passion for problem solving, eager to use my programming skills to help companies advance and improve people's lives.

EDUCATION

MAY 2022
BS PHYSICS, LEHIGH UNIVERSITY

Graduated with a Bachelor of Science with a **3.70** GPA. Worked as a research assistant in the particle physics laboratory during senior year. Studied particle collisions using CERN's analysis software. Assembled and tested electronics and helped with construction of the Event Plane Detector which will be installed at Brookhaven National Laboratories in late 2022.

MAY 2020
AS MATH/PHYSICS - MATH, NORTHAMPTON COMMUNITY COLLEGE

Earned an associate degree in math, finishing with a GPA of **3.89**. Received the first annual Sandra Preis and George Jain-Cocks Endowed Mathematics Award for top performance in the calculus and differential equations courses. Participated in the local chapter of the Phi Theta Kappa Honors Society and served as the secretary of Science Club, helping to plan educational trips, events on campus, and fundraisers.

EXPERIENCE

MAY 2021 – NOVEMBER 2021
ADMISSIONS CASHIER, DUTCH SPRINGS

Worked full time performing various duties at one of the country's premier diving parks. Sold tickets through a point-of-sale system, processed online orders, and resolved customers' issues. Assisted in accounting and provided support in various positions. Helped train new staff members in their roles and gained the trust of the management team, enabling expansion of my duties.

SEPTEMBER 2021 – JANUARY 2022
TUTOR, COMMUNITY SERVICE ORGANIZATION

Worked with Lehigh University's Community Service Organization as a tutor for Broughal Middle School's homework club. Tutored twice a week on a work-study basis. Built strong individual connections with the students, providing essential academic guidance in math, music, and social studies.

SKILLS

- Object-oriented programming in Java and C++
- Data analysis in Excel, Python, and SQL
- Website development in HTML, CSS, and JavaScript
- Knowledge of machine learning using Python
- Calculus and statistics
- Leadership/Interpersonal skills
- Research/academic writing