

Nathan Waychoff

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Skills

Java - Python - SQL - HTML - QGIS - JavaScript - OOP - Diagrams- Scrum
CSS - API Implementation - Sheets - Database Creation - Kanban - Git

Projects

Soccer API Implementation: Python, API

- Implemented an API that holds soccer stats and standings from past years
- Created new standings based on a certain statistic such as goals scored

TV Show Website: HTML, Bootstrap, SQL, Databases

- Built website from scratch using SQL, includes a Database that users can add to, and HTML templates with Bootstrap implemented

Bank Account System: Class, UML, Sequence, State - Diagrams, Java, Github

- Worked in a group of four, creating diagrams, learning how to work on github to create a fully developed banking system with a CLI implemented
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Education

Ithaca College Sophomore | GPA: 3.63 | Expected Graduation: December 2025

- Major: **Computer Science** | Minor: **Mathematics**
- Varsity Soccer: **Liberty League All Academic Team 2023**
- Relevant Classes Taken: **Adv Web Programming**, Intro to Website Development, **Geographic Info Systems**, Discrete Structures for CS, **Software Engineering**, Prin of Computer Science II, **Algorithms and Data Structures**, Linear Algebra, Calculus
- Taking this Fall: **Machine Learning**, History of Programming Languages, **Databases**

Lower Moreland High School | GPA: 3.76 unweighted and 5.16 weighted

Experience

Two Men and Truck moving Company: Summer 2023 | **Lee's Moving:** Summer 2024

- Load and Unload moving truck with customers furniture
- Worked 6 days, 50 to 60 hours a week

Ithaca College Cafe Barista: March 2023 - Present

- Take customers orders, and prepare drinks, sandwiches, and baked goods

Vacation Bible School for Grace City Church of the Northeast: Summer 2018-Present

- Volunteer Counselor that works closely with kids mentoring them about the bible

YMCA Willow Grove summer camp counselor: Summer 2021 and 2022

- Supervised, instructed and disciplined children ages 6 to 14 in games and activities
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Student Organizations

Leadership Academy: December 2021 to Present

- Challenge, mentor, and develop student-athletes in the ongoing pursuit of individual and team leadership

Student Athlete Advisory Committee: January 2022 to Present

- Men's Soccer representative, provide insight on my student athlete experience and offer input on the rules, regulations, and policies that affect student athlete's lives