Matthew Sheehan

College Student Pursuing BS in Computer Science

4 Copples Lane
Wallingford, PA 19086
(484) 471-9236
mattjustinsheehan@gmail.com

EDUCATION

West Chester University, West Chester PA

August 2023 - Ongoing

- Built upon foundation to learn algorithm and data structure implementation
- Furthered skills in statistics and learned how to use statistical software such as MatLab
- Learned foundation in website architecture and MongoDB database management in CSC 418: Modern Web Applications Using Server-Side Technologies
- Learned SQL-based database management in CSC 321: Database management
- Learned Kotlin and Android app design in CSC 496: Android App development
- Learned best security management practices for software in CSC 301: Computer Security and Ethics

Strath Haven High School, Wallingford PA — *Diploma*

September 2015 - June 2020

- Excelled in multiple honors and AP level courses
- Learned valuable social skills and how to respectfully engage in discussion through debate team
- Learned intermediate cooking skills through cooking classes

University of Pittsburgh, Pittsburgh PA

September 2020 - May 2022

- Built strong foundation in object oriented

SKILLS

Strong in Java, JavaScript and Python

Experience with Statistics, microeconomics, and macroeconomics

Works well in a team setting

Experience with fast pace workplaces

Quick learner

programming
- Studied macro and micro economics

Fox pools management, Pheasant Run, PA — *Pool Cleaner*

March 2023 - August 2023
- Worked independently to keep upkeep of pool pump systems
- Managed filter systems, tested pool chemical make ups, and used appropriate hardware to clean each pool
- Communicated effectively to discuss the best course of action for each pool with the management team

Swiss Farms, Media PA — *Cashier*

May 2022 - August 2022
- Managed the store with along with one coworker
- Kept track of sales and stock
- Communicated effectively with customers and coworker to keep the constant flow of customers under control