Brady Swatchick

261 West Ingomar Road, Pittsburgh, PA 15237 | 265 Oakland Avenue BQC 0302-2, Pittsburgh PA, 15213

(724) 612-7232 | bswatchick@gmail.com | www.linkedin.com/in/bradyswatchick | bradyswatchick.github.io

EDUCATION

University of Pittsburgh, Pittsburgh, PA	GPA: 3.73/4.00
Bachelor of Science in Computer Science, Minor in Economics	*Expected Spring 2021*
North Allegheny Senior High School, Wexford, PA	GPA: 3.98/4.00

AWARDS

- **Dean's List**   **Fall 2017, Fall 2018**
- Member of **National Honors Society**   **2016-2017**

SKILLS

- Proficient in **Java**
- Moderate experience with **C, MIPS, HTML, CSS,** and **PHP**
- Familiar with **Python, MySQL**

WORK EXPERIENCE

Swatchick Construction, Verona, PA   **April 2018—August 2018**

Hardwood Floor Installer

- Installed hardwood and hard surface floors in over 30 homes within Western PA and West Virginia

Bellissimo's Pizza & Deli, Wexford, PA   **October 2016—August 2017**

Assistant Manager

- Directed and completed restaurant operations and proper closing techniques
- Used cash register for transactions and managed end-of-day receipts

Bartram House Bakery, Wexford, PA   **January 2014—January 2017**

Food Runner/Dishwasher

- Brought food to customers and served them what they needed, washed dishes and cleaned floors and equipment.

COURSEWORK & PROJECTS

Coursework

- Algorithm Implementation
- Intermediate Website Design & Development
- Introduction to Systems Software
- Discrete Structures for Computer Science
- Data Structures
- Computer Organizations and Assembly Language
- Advanced Placement Computer Science (HS)

Projects

- *Autocorrect Driver (**Java**)*—make predictions for a word based on a given prefix using a search trie
- *Hexadecimal Converter (**Java**)*—convert base 10 to hexadecimal for arithmetic operation
- *Personal Website (**HTML,CSS**)*—personal website for more information about myself and a portfolio of my projects
- *Id3tag Editor (**C**)*—edit and display id3tag at the end of MP3 files