BRENNAN C. BUSZA

Cell: 610-766-1262 • Email: brennan.busza22@gmail.com • Springfield, PA 19064

EDUCATION:

- West Chester University (anticipated graduation date: May 2022); B.S in Computer Science
  Dean's List 2020 & 2021; Current GPA: 3.66
- Associates of Science Degree, Delaware County Community College, May 2020
  Major: Computer Science; Dean's List; Graduated with Honors
- Saint Joseph's Preparatory High School, Graduated with honors

COMPUTER LANGUAGES & RELATED COURSEWORK:

- Programming and Related Courses: C++, Java, Haskell, Linux, Python, Rust, SQL; Data Structures
  & Algorithms, Discrete Math, Operating Systems, Computer Security, Software Security
- Proficient in the Following Software programs: Microsoft Word, Excel, Power Point

TECHNICAL CLASSROOM PROJECTS

- **Recreation of Video Game "Pong"** — using GUI, programmed an interactive Pong game with controllable paddles for two players; Java.
- **Joe's Grocery** — programmed a simulated grocery store check-out experience which calculated customer volume, fluctuations in wait time, and number of cashiers needed to optimize resources; Java.
- **Student Catalog** — programmed a master database which compiled student names, majors, ID numbers, and related data, allowing cross reference searches; Java

EMPLOYMENT:

Marple Sports Arena | Marple, PA   Summer 2019, 2020 & 2021
Camp Counselor
- Oversaw safety and welfare of children ranging from 4-8 years of age; groups of up to 30 kids.
- Recognized as of "Counselor of the Week" and Winner of "Best Counselor of the Summer" Awards each year.

320 Market — Deli & Restaurant | Swarthmore, PA   Summer 2018
Deli Counter

The Second City Hollywood | Los Angeles, CA   May 2017 - September 2017
Intern, Summer Camp Assistant & Student

Delaware County Community College | Newtown Square, PA   January 2017 - May 2017
Magazine Editor for *Pegasus* — DCCC Literary Magazine

Tague Lumber | Media & Kennett Square, PA   June-Sept 2014, 2015 & 2016
Hardware Assistant

American Diabetes Association's *"Camp Freedom"*   Summer 2013 & 2014
Camp Counselor | Schwenksville, PA

ACTIVITIES, ACHIEVEMENTS & AWARDS

- **Member of WCU Computer Science Club & WCU Competitive Computer Science Club** | 2020 & 2021
- **Participated in the Annual CCSE Programming Competition 2020** | Team: West Chester University
- **Personal Computer Build** | using – AMD Ryzen 5 2600, tomahawk b450, Radeon RX 570
- **Quell Foundation Scholarship Winner, Fall 2019** | Quell Foundation National Award
- **Counselor of the Season, Summer 2019 & 2020** | Marple Sport Arena, Summer Camp Program
- **Counselor of the Week, Summer 2019, 2020 & 2021** | Marple Sports Arena Camp Program
- **Cypher Prime Game Jam** | Interviewed co-owner of local Game design company at Game Jam; played game.
- **International Game Developers Association** (IGDA) Student Member, 2013