Jay Molinaro

501 E Beaver Avenue Unit 201| State College, PA 16801 22 Molinaro Circle | Oakdale, PA 15071

(412)-266-6476 | jaymolinaro3@gmail.com | jcm5711@psu.edu http://jaymolinaro.com

EDUCATION

The Pennsylvania State University

College of Information Sciences and Technology

Security and Risk Analysis, Information and Cyber Security(B.S.)

Class of May 2018 Major GPA: 3.26 Cumulative GPA: 3.13

University Park, PA

SKILLS

- Proficient experience in many programming languages such as C++, SQL, Python, HTML, PHP and CSS.
- Experience with Linux and Windows operating systems
- Experience with encryption techniques

ACTIVITIES

Competitive Cyber Security Organization

State College, PA

- Participated in cyber security competitions alone and in teams such as the National Cyber League
- Competitions involve penetration testing, encryption and Capture the Flag

Penn State Society of Physique Enthusiasts

University Park, PA

Key Web Developer and Co-Founder that created and implemented a functioning website for the club

Penn State Interfraternity/Panhellenic Dance Marathon

University Park, PA

• Raised over \$8,000 for pediatric cancer research with an 80 member organization, Phoenix.

RELEVANT COURSEWORK

- Created multiple programs written in C++ language
- Created a functioning website with a working database using SQL, HTML and PHP
- Analyzed encrypted network/packet over a Virtual Private Network utilizing the Wireshark application within a Linux operating system

WORK EXPERIENCE

The Beer Warehouse Inc.

Pittsburgh, PA

Floor and Stock Room Associate

May 2016-August 2016

- Managed inventory on daily basis while ensuring customer satisfaction
- Recorded all data and sales through a maintained data base

Jimmy John's Sandwiches

Pittsburgh, PA

Delivery Driver and In-Shop Associate

May 2015-August 2015

- Created and delivered sandwiches to customers while maintaining a clean and efficient environment to ensure customer satisfaction in physical store
- Achieved one of the fastest delivery averages in franchise location history