

Kelly Lynn Wallert

97 Jackson Avenue
Wayne, NJ 07470

Kzw53@psu.edu
973.818.5522

OBJECTIVE

Currently seeking an employment opportunity as a cybersecurity professional to build upon my career and apply my experience to the workforce.

EDUCATION

The Pennsylvania State University

University Park, PA
Spring 2021
Major GPA: 3.83

- B.S. in Cybersecurity Analytics and Operations - Emphasis: Geopolitics
- Minor in Information Sciences and Technology
- Minor in Security and Risk Analysis
- Dean's List: Fall 2018 to Present

WORK EXPERIENCE

IT Security Analyst Intern, Textron Systems

June 2020 – August 2020

- Performed risk assessments, mitigation, security monitoring, and analysis of IT policy and regulatory compliance
- Analyzed and automated data processes to identify anomalies and implement risk mitigation actions
- Encrypted external hard drives with AES for employees handling sensitive information
- Configured firewalls and switches to learn more about how infrastructure is implemented at the company

Security Engineering Intern, Jackson National Life Insurance Company

May 2019 – August 2019

- Implemented automation of new hire access controls and credentials management using Demisto, reducing processing time from 3 weeks to less than a day
- Updated and deployed company security policies in response to incident reports
- Developed security evaluation reports of prospective software and external APIs
- Organized Information Security Engineering team workflow and processes using Jira

ADDITIONAL EXPERIENCE AND ACTIVITIES

Vice President, Information Sciences and Technology Special Living Option

Fall 2019 – Spring 2020

- Plan and execute social and academic events in collaboration with the executive board for over 80 students who are involved in a living and learning community on campus

Information Sciences and Technology Freshman Trip

Spring Break 2018

- Attended spring break trip with 7 other freshmen to San Francisco, CA
- Included sessions with Reddit, Juniper Networks, Weebly, PwC, drive.ai, and Cloudera

Robotics Co-Captain and Programmer, FIRST Tech Challenge (Team JDroids 7026)

Fall 2016 - Spring 2017

- Continuously improved the team's operating model, designated capability areas (communication with the Programmers), and provided backup support to Outreach Team
- Relayed information during judging panels and presented programming sessions at FIRST events

ACADEMIC EXPERIENCE

Malware Analytics (CYBER 366) – Cybersecurity Analytics and Operations

- Reengineering malware, finding issues with memory allocation, and studying basic machine learning.

Computer Forensics (IST 454) – Information Sciences and Technology

- Investigated ways in which to uncover, protect and document digital evidence.
- Reconstructed destroyed digital data for FAT and NTFS file systems.

SKILLS

- **Programming:** C++, C#, C, Python, HTML 5, CSS, Java, Visual Basic, VBA, Regex, SQL, R, AQL
- **Software:** Demisto, Jira, Confluence, Darktrace, QRadar, Visual Studio Code, Netbeans, Eclipse, Android Studio