Taegan Williams



OBJECTIVE:

I am a graduate student in cybersecurity seeking a fulfilling opportunity that offers constant challenges and an engaging work culture.

ACHIEVEMENTS:

- President of the Cyber Defense Club (2019 2021)
- 55th in National Cyber League Individual Competition (2020)
- Competitor at the Pacific Rim Collegiate Cyber Defense Competition (2019, 2020)
- Vice President of Phi Delta Theta Fraternity (2018 2019)
- ASUI Emerging Leader of the Year (2019)
- Idaho DECA State President (2016 2017)
- 2 mission trips to Honduras (2012, 2013)
- Creator of the Post Falls Food Bank's website (2016)

PROFICIENCIES:

Programming Languages:

C, C++, C#, Python, SQL, HTML5, CSS, PHP

Web Technologies and Services:

Ignition Perspective, Ignition Vision, WordPress, MySQL Server, MSSQL Server, Concrete5, Unity

Cybersecurity:

Linux & windows security, defensible network architecture, vulnerability assessment, incident handling and response, computer and network exploits, hacker tools, imaging and forensics

EDUCATION:

<u>College, University of Idaho, Moscow</u> July 2017 – January 2023 (expected date) 90+ Community Service Hours

- Master's in Cybersecurity in Progress
- Bachelor's in Computer Science
- Mathematics Minor
- Business Minor
- Cybersecurity Undergraduate Certificate
- Entrepreneurship Certificate

College, SANS Technology Institute

September 2019 – August 2020

• Undergraduate Certificate in Applied Cybersecurity

CLASSES:

Computer Science:

Python for Machine Learning, Compiler Design, Analysis of Algorithms, Software Engineering, Theory of Computation, Probability and Statistics

Cybersecurity:

Advanced Forensics & Malware Analysis, Applied Security Concepts, Computer and Network Forensics, Network Security, Cryptography, Information Assurance

CERTIFICATIONS:

- GIAC Foundational Cybersecurity Technologies (2021)
- GIAC Security Essentials Certification (2020)
- GIAC Certified Incident Handler (2020)
- GIAC Certified Forensic Analyst (2020)
- Ignition SCADA 8.0 Gold Certification (2019)

PREVIOUS EMPLOYEMENT:



Cybercore Integration Center, Idaho Falls

Virtual Learning Module Intern

ies to teach high school and college students about

• Creating a variety of modalities to teach high school and college students about cybersecurity, computer architecture, operating systems, and software.



My Site Marketing, Coeur d'Alene

Project Manager

• Responsible for day-to-day management and smooth operation of various digital projects such as web design and development, graphic design and site launches.



Idaho Forest Group, Athol

Automation and Operations Technician Intern

May 2019 to August 2019

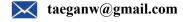
July 2021 to Current

July 2020 to Current

20 hrs. / week

40 hrs. / week

• Developed mobile HMIs that tracked the downtime in production across multiple industrial control systems using Microsoft SQL Server, Ignition SCADA 8.3 and Python.





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taeganw.github.io

