

Theodore Decker

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OBJECTIVE:

To obtain a full-time position involving information security, machine learning or risk assessment

EDUCATION:

The Pennsylvania State University, University Park, PA

Expected May 2019

Bachelor of Science in Security and Risk Analysis

GPA: 3.52

- Emphasis on Information & Cyber Security
- Minor in Information Sciences and Technology
- Dean's List: Fall 2015, Fall 2016, Spring 2017

Relevant Classwork to Date:

- Networking and Telecommunications (*IST 220*)
 - Developed skills in packet capturing, network design and systems integration (*Wireshark*)
- Overview of Information Security (*SRA 221*)
 - Led team that built a custom Snort intrusion detection system for an assigned client
- Network Security (*IST 451*)
 - Developed skills through lab-work in penetration testing, cryptography and password cracking

TECHNICAL SKILLS:

Languages: Python, JavaScript, SQL
Operating Systems: Linux, Kali Linux, Windows
Applications: Splunk, Snort, Aircrack-ng, Wireshark, Metasploit, Atom, Putty
GitHub: Link – theodoredecker.com
Other: Web development, PC hardware assembly, auto-cross driver/mechanic [Subaru WRX]

WORK EXPERIENCE:

Booz Allen Hamilton

Summer 2018

Summer Games Intern

- Participation in the Summer Games cyber security program at Booz Allen office in Annapolis Junction, MD
- Assigned to Advanced Threat Hunting Team to build client-facing and back-end threat visualizations
- Daily tasks involved: data analysis in Splunk; data reconfiguration in Python; and building visualizations in JavaScript using the D3 library

Philadelphia Country Club

2009 - 2017

Caddie / Golf Staff

- Select caddie for club officers, USGA matches, and other special events
- Mentored and trained new golf staff on course standards and providing excellent customer service
- Entrusted with opening and closing of daily golf operations
- 2016 Caddie of the Year & 2017 GAP Open Champion Caddie (Course Record of 63)

LEADERSHIP / INTERESTS:

Penn State Club Water Polo

2015 - Present

- Teamwork development through practices and competitive intercollegiate tournaments

Penn State Dance Marathon [THON]

2015 - Present

- Committee Member for philanthropic team that raised \$31,753,369.27 since 2016