Hunter J. Gregal

140 East Avenue, Swedesboro, NJ 08085 (856) 873-2200 | huntergregal@gmail.com

EDUCATION

Champlain College*, Burlington, VT

May 2017 3.9 GPA

Bachelor of Science in Computer Networking and Cybersecurity

- Specialization in Cybersecurity, Minor in Digital Forensics
- Vice President, Computer Networking and Information Security Club

RELEVANT COURSEWORK

Calculus, Computer and Network Security, Computer Theory, Digital Forensics Tool Evaluation, Information Assurance, Intro to Digital Forensics, Java Programming, Public Speaking, Statistics, Sysadmin and Net Services, Systems Software, TCP/IP, Web Systems and Security

TECHNICAL SKILLS

- Administrating and Managing a Network
- Hardware Installation and Diagnostics
- Managing Active Directory
- Quick Learner
- Virtual Environments

- Experience w/ Python, Bash, Java
- Linux Servers and Services
- Microsoft Office Suite
- Server Backup Solutions
- Windows Operating Systems

RELEVANT WORK EXPERIENCE

Senator Patrick Leahy Center for Digital Investigation, Burlington, VT

September 2013 – Present

Network Administrator

- Managed a Windows domain controller with approximately 50 users
- Tasked with maintaining both a research network and an air-gapped forensics network
- Deployed and maintained multiple virtual server environments (ESXi)
- Oversaw a project team of 3 student researchers working on implementing distributed hash-cracking solutions
- Built and deployed an internal phishing campaign audit on 50+ employees
- Assisted in creating compressive documentation for user policies
- Diagnosed/fixed computer hardware and software related issues
- Implemented automated data backup solutions
- Aided in a senior research project that looked into large-scale deployment of Google Rapid Response (GRR)

Young Men's Christian Association, Woodbury, NJ

June 2012 – June 2013

Lifeguard, Youth Swim Instructor

- Actively monitored an indoor pool area and occupants for medical emergencies
- Handled testing and adjustment of pool chemical levels to meet New Jersey standards
- Taught weekly swim classes for children ages 5-14 in groups of no more than 8 at a time
- Participated in monthly team-building exercises with fellow lifeguards and instructors

ACHIEVEMENTS and ACTIVITIES

United States Cyber Challenge Summer Camp, Virginia Tech

August 2014

· Received a full scholarship to attend a week of security courses taught by certified SANS instructors

Defcon 22, Las Vegas Nevada

July 2014

- Received a full scholarship through Champlain College to attend the 22nd Defcon hacker-convention
- Attended numerous talks given by industry professionals on various security topics

SkillsUSA Vermont Championships Proctor

April 2014

· Assisted in setting up, proctoring, and judging the IT maintenance portion of the competition

North Eastern Collegiate Cyber Defense Competition, University of New Hampshire

March 2014

- Tasked with maintaining and defending a network and its services from a team of industry professionals
- Won 2nd place along with 7 other team members
- First Freshmen student to compete on the Champlain College NECCDC Team

CSAW Capture the Flag Competition, Polytechnic Institute of New York University

November 2013

 Competed in a Capture the Flag Cybersecurity Offensive Competition building teamwork and problem solving skills in a fast paced environment

^{*}Designated a National Center of Academic Excellence in Information Assurance Education by the National Security Agency and the Department of Homeland Security.