**Hunter J. Gregal**

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EDUCATION

Champlain College\*, Burlington, VT May 2017

Bachelor of Science in Computer Networking and Cybersecurity 3.9 GPA

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

RELEVANT COURSEWORK

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| 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

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| * Administrating and Managing a Network | * Experience w/ Python, Bash, Java |
| * Hardware Installation and Diagnostics | * Linux Servers and Services |
| * Managing Active Directory | * Microsoft Office Suite |
| * Quick Learner | * Server Backup Solutions |
| * Virtual Environments | * 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.