

Tyler Boire

SKILLS:

Operating systems: Debian & Red Hat Linux, Windows Clients and Server, Mac OSX, Android, IOS

Programing: Some experience with C++, Python, Bash, HTML, CSS

System Administration: AD, DNS, DHCP, Apache2, ESX Virtualization, Honey Pots

Digital Forensics: FTK, EnCase, Internet Evidence Finder, RegRipper, Volatility

EDUCATION:

Champlain College*

August 2012-June 2016

Computer Networking and Information Securities with a minor in Digital Forensics

GPA: 3.4

- **Relevant Coursework:** Ethical Hacking and Pentesting, System Administration I & II, Networking and Information security, Intro. To Programming, Web Programming, Digital Tool Eval, Information Assurance. Enterprise and Perimeter security, Defcon class on Android Malware Reverse Engineering
- **Competitions:** North Eastern Collegiate Cyber Defense Competition
Including: Mitre CTF, NYU Poly CSAW

PROFESSIONAL EXPERIENCE:

Palo Alto Networks

June 2016-Present

Reston, VA

- Assist customers in implementing Palo Alto services to protect enterprise networks
- Aid in creating coverage for tools and techniques used by malicious actors
- Analyze customer supplied files to determine maliciousness

Dell Secure Works

June 2015-April 2016

Rhode Island/Remote

- Aided the Threat Intelligence department in analyzing a kill chain for [Threat Group 3390](#)
- Worked with senior consultants in day to day activities
- Assisted with internal projects within the incident response team

Champlain College Helpdesk

December 2012-November 2015

Burlington, VT

- Helped to support the campuses network, facility, and staff with technical issues
- Improved and maintained computer labs on campus for student use
- Sole support tech for staff within Champlain College Lakeside Campus

Leahy Center for Digital Investigation Network Admin

April-Dec 2014, Jan 2016-May 2016

Burlington, VT

- Served as main network administrator within the whole entity
- Acted as daily technical support for digital forensics investigators
- Implement technical solutions as requested

Teaching Assistant for Linux Administration

September 2013-April 2014

Burlington, VT

- Aided professor in assisting students when problems arose in lab activities

Westelcom NOC Technician

May 2013-August 2013

Plattsburgh, NY

- Worked the call center and helped maintain/install network components

Lab Monitor

September 2012-April 2012

Burlington, VT

- Repaired lab following class activities three times a week
- Assisted students in understanding lab procedures fully and efficiently

Westelcom Intern

July-August 2012

Plattsburgh, NY

- Helped senior network admin maintain the network through following comprehensive instructions
- Installed a new phone switching solution to replace legacy hardware

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