

# Austin Bransky

615 Majic Way, Marengo, IL 60152

References listed below(last page)

(815) 354-0818

[bransky176@yahoo.com](mailto:bransky176@yahoo.com)

## Objective

---

The goals I have set for my career are both simple and ambitious in nature. I aspire to be one of the best and brightest security professionals in the field. Everywhere I go, I aim to surround myself the smartest professionals I can find. The reason behind this being to learn from them and expand my network of connections in both the security and IT fields.

## Professional Experience

---

### *Previous Employment*

#### **July 2015 - August 2016**

System Administrator

#### **GigeNET**

Arlington Heights, IL

- Using control panels such as cPanel from both an end-user and Administrative perspective
- Identifying/Neutralizing the source of infection on a compromised server
- Troubleshooting extremely diverse circumstances and environments
- Swift and adaptive learning in diverse circumstances
- Functioning efficiently in high pressure situations
- Identifying/mitigation of both network and web application based DoS attacks
- Effectively and properly interacting with end-users in both low and high tension situations
- Relaying information in an understandable way to end-users
- Skills with both firewalls, such as iptables, and tools like wireshark/tcpdump
- Good understanding of reverse proxies, vpns, and web application firewalls
- Learning in the moment and on the go

#### **May 2013 - 2015**

IT Assistant

#### **Marengo Community High School**

Marengo, IL

- Diagnose software related flaws on end user and employee devices
- Troubleshooting faulty devices
- Repairing various types of computers such as desktops,laptops, and netbooks
- Deploying network infrastructure (deploying access points, installing switches and running cable)
- Applying coding/scripting skills to real world problems
- Working with a ticket system to manage end user problems
- Installing/removing software as needed

## ***Other Places of Employment***

### *Riley Middle School, IT Consultant(2013-2015)*

It was at this job that I took my learned skills from working at my high school and applied them to help effectively produce and apply resolutions for a client in a professional environment. These solutions would range from installation of network infrastructure to effectively maintaining the client devices on the network.

### *Advanced Design Studios, IT Assistant(2009-2013)*

It was at this job where it all began. I learned how to do basic computer maintenance tasks and apply backup solutions to workstations. This was my first exposure to servers in a business environment. I did things from cleaning infected workstations to assisting the end-users carry out tasks, which laid the foundation I had going into my next job at my high school.

## **Technical Skills**

---

- Vast experience with Linux systems from an administrative and user perspective
- Hardworking and determined to succeed
- Proficient with Bash and Shell scripting
- Adept in hardware and software troubleshooting
- Knowledge of various relevant languages (Java, MySQL, PHP, HTML, CSS)
- Experience in identifying/eliminating malicious files
- Experience working with basic cryptography, web application exploitation, and general penetration testing.

## ***Education & Training***

### **Marengo Community High School**

*Graduated May 2016*

High school was the place everything I had learned up to this point took off. It essentially served as a launching pad to get myself the knowledge and opportunities I did. Over the course of my years at this high school, I was enrolled in something called the “TEC” program. This program served to give students the potential to form themselves into skilled IT professionals. This experience was not focused on one area but instead served to give students a foundation in many areas such as programming, hardware, computer diagnostics, and others. This program is extremely relevant because we are a “digital” high school in the sense that each student gets their netbook to do school activities on (as well as personal use). These netbooks have all been Linux based, and whenever they broke it was up to the tec students to help fix it. This troubleshooting experience was a huge part of my foundation that I have, alongside the other experiences such as

the various programming courses and basic configuration of switches, routers, and other networking components.

### **University Illinois Springfield**

*Projected Graduation Date: 2020(BS)*

I currently am studying Information Systems Security with minors in both Computer Science and Criminal Justice. I am currently working towards my Bachelor's degree, but I may decide to get my Master's degree depending(along with additional certs). My courses include both programming fundamentals, general education requirements such as calculus, network security, and penetration testing. In addition to my school courses, I also take place in the computer science club, a security-based club called 404 Society, and numerous cyber security competitions. My current area of focus for security is around network and web application security.

### **Other Achievements/Courses**

- UIS Computer Science Club President
- Planning/organizing events and fundraisers for the CSC Club
- Completed IL Virtual course in HTML, Web Design(CSS), Java, and Android App Dev.
- Placed in the top 3% of the nation (Season still ongoing) in a (national) cybersecurity competition called the National Cyber League(NCL)
- NCL seasons cover the following topics: Open Source Intelligence, Scanning, Enumeration/Exploitation, Penetration Testing, Traffic Analysis, Log Analysis, Wireless Security, Cryptography, and Web Application Security
- Completed 5 out of 6 in the NSA's yearly codebreaker(reverse engineering) challenge.

## **References**

---

Dan Kane

**Employed at:** MCHS  
**Title:** Network Administrator  
**Relation:** Boss and Teacher  
**Email:** kaned@mchs154.org

Kirk Schnable

**Employed at:** Gigenet  
**Title:**Systems Administrator II  
**Relation:** Coworker  
**Phone:** 815-596-0897