

# Scott Name

Phone

Address

Email

## Professional Summary

Recent graduate with dual B.S. in Computer Science and Forensic Science, as well as Security+ and CCNA R/S certifications. Experienced with monitoring and handling IDS alerts in a high-volume environment. Demonstrated abilities in documenting, compiling, and analyzing event logs. Introduced to the drafting and implementation of security policy and compliance documentation.

## Education

Master of Science in Computer Science with a specialization in Computing Systems  
Georgia Institute of Technology, Atlanta, GA  
December 2017 (anticipated)

Bachelor of Science in Computer Science with a concentration in Computer Forensics and Security      GPA: 3.72  
Bachelor of Science in Forensic Science with concentrations in Biology and Chemistry      GPA: 3.41  
Eastern Kentucky University, Richmond, KY  
December 2014

## Certifications

- CompTIA Security+ CE ID: COMP00102064xxxx
- Cisco CCNA R/S ID: CSC01252xxxx
- Microsoft Certified Professional ID: 1074xxxx

## Work History

**Student Security Analyst**, Eastern Kentucky University, Richmond, KY      Sept 2014 – Dec 2014

Investigated and processed all Digital Millennium Copyright Act violations and REN-ISAC notices using Graylog2 and Cisco CAM/WCS systems. Monitored intrusion detection systems and responded to potential security threats using Security Onion/Snort tools. Provided assistance to support and help desk personnel for the remediation of compromised systems.

- Processed and reported 10-15 Malware offenders daily, reducing incoming IDS alerts by 30% after 2 months.
- Contributed to drafting information security policy and developed standard operating procedures for analysts.
- Researched emerging threats, unfamiliar alerts, and high volume security events using Wireshark and Cuckoo.
- Compiled daily and weekly Snort/Snorby event logs for metric analysis.
- Effectively worked across a variety of operating systems, utilizing Mac OSX, Windows 7, and Ubuntu.

**Website Designer and Manager**, Eastern Kentucky University, Richmond, KY      Feb 2013 – May 2014

Designed and coded various WordPress themes using a combination of HTML, CSS, and PHP. Built multiple websites using WordPress and Drupal content management systems. Maintained websites with updates and modifications in coordination with the Administrative Assistant.

- Created a laboratory management system to more efficiently find necessary protocols and documentation.
- Developed an online application system to streamline and consolidate the Bridge Scholar application process.

## Other Experience

**Computer Science: Computer Forensics and Security Capstone**

- Performed an analysis of an unknown hard drive using FTK and knowledge of the NTFS file system to recover data.
- Delivered a report on the process and files found, including hidden and deleted.

Presented December 2014: Computer Science Colloquium, Eastern Kentucky University, Richmond, KY

**EKU Touch-Screen System**

- Designed and implemented a Java-based program to display University, Department, Faculty, and course information on touch-screen monitors located throughout buildings on campus as part of a team.
- Implemented SQL queries for data retrieval from a central database to be displayed on the system.

Presented May 2014: Computer Science Department, Eastern Kentucky University, Richmond, KY

**A Forensic Analysis of Google Chrome**

- Conducted a forensic and security analysis of Google Chrome's auto-fill and auto-save features, exploring the reliability and security of Chrome's encryption of a user's data at rest.

Presented November 2013: Computer Science Colloquium, Eastern Kentucky University, Richmond, KY

## Relevant Coursework

- Computer Networks & System Administration
- Database Administration & Security
- Multimedia Systems & Forensics
- Personal Electronics Device Forensics

## Honors & Activities

- Honors Scholar Graduate
- Member of InfraGard
- Member of ACM
- Member of Upsilon Pi Epsilon
- Member of Sigma Xi
- Member of American Mensa