

# Scott Name

Phone  
Email

Address

<b>Professional Summary</b>	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.		
<b>Education</b>	Bachelor of Science in Computer Science with a concentration in Computer Forensics and Security Bachelor of Science in Forensic Science with concentrations in Biology and Chemistry Eastern Kentucky University, Richmond, KY December 2014	GPA: 3.72	GPA: 3.41
<b>Certifications</b>	<ul style="list-style-type: none"><li>CompTIA Security+ CE ID: COMP00102064xxxx</li><li>Cisco CCNA R/S ID: CSC01252xxxx</li></ul>	<ul style="list-style-type: none"><li>Microsoft Certified Professional ID: 1074xxxx</li></ul>	
<b>Work History</b>	<b>Student Security Analyst</b> , Eastern Kentucky University, Richmond, KY <span style="float: right;">Sept 2014 – Dec 2014</span> 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. <ul style="list-style-type: none"><li>Processed and reported 10-15 Malware offenders daily, reducing incoming IDS alerts by 30% after 2 months.</li><li>Contributed to drafting information security policy and developed standard operating procedures for analysts.</li><li>Researched emerging threats, unfamiliar alerts, and high volume security events using Wireshark and Cuckoo.</li><li>Compiled Daily and Weekly Snort/Snorby event logs for metric analysis.</li><li>Effectively worked across a variety of operating systems, utilizing Mac OSX, Windows 7, and Ubuntu.</li></ul> <b>Website Designer and Manager</b> , Eastern Kentucky University, Richmond, KY <span style="float: right;">Feb 2013 – May 2014</span> 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. <ul style="list-style-type: none"><li>Created a laboratory management system to more efficiently find necessary protocols and documentation.</li><li>Developed an online application system to streamline and consolidate the Bridge Scholar application process.</li></ul>		
<b>Skills</b>	<ul style="list-style-type: none"><li>Cisco CLI</li><li>Linux CLI</li></ul>	<ul style="list-style-type: none"><li>Forensic Toolkit</li><li>Microsoft Office Suite</li></ul>	<ul style="list-style-type: none"><li>Java</li><li>SQL+</li></ul>
<b>Relevant Coursework</b>	<ul style="list-style-type: none"><li>Network Switches &amp; Routers</li><li>Microcomputer/Network Security</li><li>Computer Networks &amp; System Administration</li><li>Database Administration &amp; Security</li></ul>	<ul style="list-style-type: none"><li>Network Forensics &amp; Investigations</li><li>Multimedia Systems &amp; Forensics</li><li>Personal Electronics Device Forensics</li><li>Forensic Analytical Methods</li></ul>	
<b>Honors &amp; Activities</b>	<ul style="list-style-type: none"><li>Honors Scholar Graduate</li><li>Member of InfraGard</li></ul>	<ul style="list-style-type: none"><li>Member of ACM</li><li>Member of Upsilon Pi Epsilon</li></ul>	<ul style="list-style-type: none"><li>Member of Sigma Xi</li><li>Member of American Mensa</li></ul>
<b>Independent Research</b>	<b>A Forensic Analysis of Google Chrome</b> <ul style="list-style-type: none"><li>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.</li></ul> Presented November 2013: Computer Science Colloquium, Eastern Kentucky University, Richmond, KY  <b>Computer Science: Computer Forensics and Security Capstone</b> <ul style="list-style-type: none"><li>An analysis of an unknown hard drive using FTK, as well as knowledge and techniques learned to recover data.</li></ul> Presented December 2014: Computer Science Department, Eastern Kentucky University, Richmond, KY  <b>The Application of Economic and Game Theory Principles to a Video Game (Virtual) Economy</b> <ul style="list-style-type: none"><li>A study and exploration of market economics on a virtual economy in World of Warcraft.</li></ul> Presented April 2013: Southern Regional Honors Conference, Louisville, KY		