

Steve Christiaens

MASTER OF SCIENCE, INFORMATION TECHNOLOGY

steve.christiaens@gmail.com

801-830-7954

Education

- **Brigham Young University** Provo, UT
Master of Science in Information Technology Graduated December 2015
 - Thesis: “Evaluating the Security of Smart Home Hubs”
 - Performed penetration tests for departments across the University as Team Leader for the BYU Red Team*Bachelor of Science in Information Technology* Graduated April 2013
 - NSA/DHS National Center for Academic Excellence in Information Assurance Education
 - Treasurer and Secretary fo the IT Student Association

Experience

- **Security Analyst** Atlanta, GA
Bishop Fox May 2014 – Present
 - Performed application penetration testing and source code review for Fortune 500 clients; acted as a consultant for clients ranging from popular home security manufacturers to high-profile media organizations
 - Advised company executives and internal application development teams, fielding questions and assisting them in understanding the business risk and impact of specific vulnerabilities
 - Identified a global account takeover issue for a cloud services provider, preventing a serious compromise that would have directly affected their most influential Fortune 100 clients
- **QA Security Intern** Riverton, UT
MasterControl May 2013 – Aug 2013
 - Evaluated the fit of various web application security scanners for the QA environment, including price negotiation and purchase recommendations
 - Performed grey box penetration test, phishing campaign; review recommendations with Senior Management
 - Developed and documented work processes such as vulnerability discovery, verification, and remediation
 - Prepared and hosted security training for QA and Development staff
- **Security Engineering Intern** Draper, UT
Corporation of the Presiding Bishop Dec 2011 – Aug 2012
 - Monitored worldwide network traffic for security incidents using SIEM technology
 - Proactively recognized and reported anomalies in network traffic for firewalls, routers, IDS, Oracle devices, Linux/Unix devices, and Windows devices
 - Identified, investigated and reported to the CISO on individuals or organizations who had expressed intent to cause harm to the company and its interests
- **IT Support Specialist** Provo, UT
Adaptive Computing Enterprises July 2009 – Jan 2010
- **IT Specialist / Loan Officer** Salt Lake City, UT
Beehive Credit Union Apr 2004 – Jun 2009

Skills and Interests

Technologies & Software

Burp Suite, Metasploit, SSH, Java, Python, Ruby, JavaScript, GIT, Microsoft Office

Computer & OS

MacOS, Windows, Linux, Android; In-depth H/W and S/W knowledge and troubleshooting techniques; Virtualization using VMware/vSphere/VirtualBox; Penetration testing

Other

Presented Internet of Things research at Kennesaw State University, GreyH@t at Georgia Tech, and ITAC 2015
Placed 1st with teams at regional hacking competitions: 2014 NIATEC CCDC, 2012 SAIC UCDC
Photography, Rock Climbing, Cooking