Caleb S. Coffie

1855 Greenpoint Avenue
Rotterdam, New York 12303
CalebCoffie.com
CalebCoffie@gmail.com
(518) 982-6860 (Cell)

EDUCATION:
Bachelor of Science (expected completion: May 2015)
Major – Information Security and Forensics
Rochester Institute of Technology
Rochester, New York

AVAILABLE: May - August 2014

OBJECTIVE:
Internship that will provide practical work experience and professional development in programming, network security, forensics, and new product development.

ACTIVITIES:
-Security Practices and Research Association (SPARSA)

EXPERIENCE:

IT Operations Analyst   *(January 2014-Present)*
Wyman-Gordon Forging, Houston, TX
-Supported over 500 users on Windows systems.
-Implemented various device and asset management systems.

Student System Administrator   *(September 2012-December 2013)*
RIT College of Imaging Sciences, Rochester, NY
-Assisted students and staff with networking problems as well as software problems.
-Provided support for Windows, Linux, Mac systems.

RELEVANT COURSEWORK:

-C/C++ Programming
-Information Security Policies
-Cryptography and Authentication
-Scripting in Perl
-System Administration I

-Humanitarian Free/Open Source Software
-Network Fundamentals
-Data Analysis
-Application of Wireless Networks

-Platform Independent Client Server Programming
-Network Services

PROJECTS:

Kippo Honeypot
Made a honeypot that collect scripts from attackers. I then try and analyze these scripts and blog about them on my website.

Kippo-Graph - Open Source Project
Added the feature called Kippo-PlayLog which allowed for an animated playback of the attacker's ssh log within the browser.

Random Hacks of Kindness
Ruby application that creates SMS text messages for purchase tracking and adds data to financial ledger document (Created for Peace Corps, for use in Ghana)

Open Video Chat
Worked in a group of 3 to re-implement video chat on a XO (OLPC Laptop for developing countries). Working from the basis of an existing application that was abandoned by its developers.

SKILLS:

-C/C++ Programming	-Ruby Programming	-Javascript	-Powershell
-Metasploit Framework	-VMware Workstation	-VMware ESXi Hypervisor	-Windows Domain Environments
-National Instrument's LabView	-Linux Operating Systems	-Clonezilla (DRBL)	-git

REFERENCES:
Available upon request