# **Caleb S. Coffie**

CONTACT:

1855 Greenpoint Avenue

Rotterdam, New York 12303

Website: CalebCoffie.com

Email: CalebCoffie@gmail.com

Phone: (518) 982-6860

EDUCATION:

Computing Security

Bachelor of Science

Expected graduation December 2015

Rochester Institute of Technology

Rochester, New York

WORK EXPERIENCE:

*IT/Networking Systems Administrator*

*(January 2014 – August 2014)*

*Wyman-Gordon Forging, Houston, TX*

* Supported over 500 users on Windows systems
* Worked with users to troubleshoot issues on company systems
* Developed/managed an imaging server for multiple plants
* Implemented various device and asset management systems

*Student Systems Administrator*

*(September 2012 – December 2013 & August 2014 – Current)*

*RIT College of Imaging Sciences, Rochester, NY*

* Assisted students and staff with networking problems as well as software problems
* Provided support for Mac, Windows, and Linux 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

**SKILLS**

* Metasploit Framework
* National Instrument’s LabView
* Ruby
* Python
* Powershell
* VMware Workstation
* Linux Operating Systems
* Javascript
* VMware ESXi Hypervisor
* Clonezilla (DRBL)
* Windows Domain Environments
* git

**PROJECTS:**

*Kippo Honeypot*

* Created a honeypot to collect scripts from attackers
* Analyzed collected data
* Blog updates on personal website

*Kippo-Graph - Open Source Project*

* Kippo-PlayLog
* Allowed for an animated playback of the attacker’s SSH log within browser

*Random Hacks of Kindness*

* Ruby application
* Creates SMS text messages for purchase tracking
* Adds data to financial ledger document
* Created for Peace Corps, for use in Ghana

*Open Video Chat*

* Re-implemented video chat on a XO (OLPC laptop for developing countries)
* Worked from the basis of an existing application that was abandoned by its developers

ACTIVITIES:

Security Practices and Research Association (SPARSA)