Caleb S. Coffie

CONTACT:

1855 Greenpoint Avenue Rotterdam, New York 12303 Website: CalebCoffie.com Email: CalebCoffie@gmail.com Phone: (518) 982-6860 **EDUCATION:**

Information Security and Forensics
Bachelor of Science
Expected graduation May 2015
Rochester Institute of Technology
Rochester, New York

(January 2014 - Present)

WORK EXPERIENCE:

IT Operations Analyst

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 System Administration

(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

SKILLS:

- C/C++ Programming
- Metasploit Framework
- National Instrument's LabView
- Ruby Programming

- VMware Workstation
- Linux Operating Systems
- Javascript
- VMware ESXi Hypervisor
- Clonezilla (DRBL)

- Powershell
- 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-PlavLog
- 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)