Caleb S. Coffie

Rotterdam, New York 12303 #########@gmail.com ##### ####### (Cell) **EDUCATION:**

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

AVAILABLE: May-August 2013

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)
- -RIT Competitive Cyber-security Club (RC3)
- -InterVarsity Christian Fellowship Foundation Group Leader

EXPERIENCE:

Student System Administrator

(September 2012-Present)

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 -Ruby Programming -Scripting in Perl -Humanitarian Free/Open Source Software -System Administration I -Network Services

-Application of Wireless Networks -Network Fundamentals -Information Security Policies

-Platform Independent Client -Cryptography and Authentication -Data Analysis

Server Programming

PROJECTS:

SMTP Client and Server Project

Multi-threaded SMTP mail server and client in C++

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)

FIRST robotics team

Created an operating manual for programming the team's robot and instructed team members on basic programming skills and operation using National Instruments LabVIEW

SKILLS:

-C/C++ Programming -Ruby Programming -Perl Scripting

-Metasploit Framework -VMware Workstation -VMware ESXi Hypervisor

-National Instrument's LabView -Linux Operating Systems -Microsoft Office

VOLUNTEER WORK:

Albany City Rescue Mission: Volunteer food server

REFERENCES:

Available upon request