Objective

Computing security student looking for a 3 or 6 month internship starting in the summer of 2019

Skills

- Java
- HTML/CSS/LESS DNS

- Linux

- Linux
 Javascript/NodeJS
 C, C#
 Cisco IOS
 Git / Github
 Network Troubleshooting
 Wilderness Survival

Education

Rochester Institute of Technology 2017 - May 2021 (expected)

- Bachelor of Science, Computing Security, Immersion in Applied Statistics
- GPA 3.50

Projects

Napkinspace - Multiplayer, Infinite Whiteboard

- Built with a team, uses websockets for real-time communication
- Javascript, jQuery, nodejs, socketio, html/css
- napkinspace.herokuapp.com

OceanView - Red Team Data Collection and Visualization

- Displays searchable and taggable list of Blue team systems, as well as screenshots and keystrokes from those systems
- Built with python (flask), javascript, sqlite, and html/css

Toby The Trade Bot - Cryptocurrency Trading Tool

- Automated trading using plugin-based strategies and exchanges
- Built with java, interacts with exchange APIs, or a built-in simulated market

BTCRIT.com - Website for RIT's Blockchain Technology Club

- Lightweight and Mobile friendly, built without frameworks
- html/css/LESS, github pages, CloudFlare DNS and CDN

Experience

Java and Unity3d Instructor - iD Tech Camps, Summer 2018, Denver CO

• Taught Java and the Unity3D game engine (with C#) to high-school aged students.

Outdoor Skills Area Director - Musser Scout Reservation, Summer 2017

• Taught fire building, knife safety, and other survival skills to elementary school aged students

Activites

Blockchain Technology Club

- Weekly meetings on Distributed Technology, Crypto-Currency, and Cryptography
- President 2018 Spring Responsible for coordinating eBoard efforts, club meetings, sponsorships, outreach, TEDx involvement
- Webmaster 2018 Fall Built and maintained the club website

RITSEC - RIT's computing security club

· Active participant in their mentorship program, as well as contributing to red-team software projects.

Boy Scouts of America

- Achieved Eagle Scout in 2016
- Led troop members in building a miniature public library in the community
- Led and worked with my patrol through many successful camping trips.