

INFORMATION SECURITY ENTHUSIAST · HOT SAUCE LOVE

Denver, Colorado

Education

Colorado State University

Fort Collins, CO

B.S. IN APPLIED COMPUTING TECHNOLOGY

Expected December 2020

Work Experience _

Colorado State University

Fort Collins, CO

CYBER SECURITY INTERN

Aug. 2019 - Present

- Analyzing potential threat vectors on the network using Nessus to close potential points of entry
- · Developing a Python module and script to automate Nessus report distribution using the Microsoft Graph API
- Participated in Capture the Flag events focusing on cryptography, stenography, and packet sniffing
- Created secure testing environments allowing for group organization and collaboration

KryptSec Fort Collins, CO

System Administrator & Treasurer

May 2019 - Present

- Administrator of KryptSec's knowledge center and it's SSL certificates
- Member of a small exclusive group that performed a network examination and penetration test on students enrolled inDr. Stephen Hayne's course: Advanced Networking and Security
- · Successfully gained footholds via SQL injection, read/write on SMB shares and access a login prompt for RDP

Colorado State University Fort Collins, CO

IT TECHNICIAN Mar. 2018 - Jul. 2020

- Coached over 100 staff members on the use of their hardware and 50+ various software
- · Rapidly transitioned role to training and supporting the CSU community during the COVID-19 Work-From-Home order
- · Implemented a military cooperation system which is web based real time messenger in Scala on Lift.

FirstBank Holding Company

Lakewood, CO

System Administrator Intern

Jun. 2018 - Aug. 2018

Jun. 2019 - Aug. 2019

- Automated deployment of virtual machines resulting in 98% reduction in time using Ansible
- Developed PowerShell modules to automate the retrieval of the Window's Registry entries
- Improved the disaster recovery faculty by deploying over 200 workstations
- Decreased unscheduled downtime with automated email, text message, and dashboard alerts

Skills

DevOps AWS, Docker, Kubernetes, Rancher, Vagrant, Packer, Terraform, Jenkins, CircleCI

Programming Bash, C, C++, JavaPowerShell, Python

Operating Systems Kali Linux, Linux (Arch, Debian, Ubuntu), Windows 7 10, macOS

Extracurricular Activities_

KryptSec Security Club

Fort Collins, CO

System Administrator & Treasurer

May 2019 - Present

Club for Augmented and Virtual Reality

Fort Collins, CO

Treasurer Aug. 2018 - May 2019

AUGUST 23, 2020 BENNY ROESLER · RÉSUMÉ