

#### INFORMATION SECURITY ENTHUSIAST · HOT SAUCE LOVER

Denver, Colorado

■ bennytroesler@gmail.com | ★ www.posquit0.com | D BennyRoesler | D BennyRoesler

"Be the change that you want to see in the world."

### **Education**

#### **Colorado State University**

Fort Collins, Colorado

Expected December 2020

B.S. IN APPLIED COMPUTING TECHNOLOGY

## Work Experience\_

#### **Colorado State University**

Fort Collins, CO Aug. 2019 - Present

CYBER SECURITY INTERN

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

- 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

System Administrator Intern

Lakewood, CO

Mar. 2018 - Jul. 2020

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, CircleCl

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

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

# Extracurricular Activities \_\_\_\_\_

#### 6 --- A --- --- A T --- -- A G --- M

KryptSec Security Club

Fort Collins, CO

System Administrator & Treasurer & Core Member May 2019 - Present

#### **Club for Augmented and Virtual Reality**

Fort Collins, CO

Treasurer Aug. 2018 - May 2019

AUGUST 23, 2020 BENNY ROESLER · RÉSUMÉ