

# Benny Roesler

INFORMATION SECURITY ENTHUSIAST · HOT SAUCE LOVER

Denver, Colorado

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## Education

### Colorado State University

B.S. IN APPLIED COMPUTING TECHNOLOGY

Fort Collins, CO

Expected December 2020

### Professional Certifications

COMPTIA NETWORK+

November 2020

COMPTIA SECURITY+

Expected January 2021

## Work Experience

### Colorado State University

CYBER SECURITY INTERN

Fort Collins, CO

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, steganography, and packet sniffing
- Created secure testing environments allowing for group organization and collaboration

### KryptSec

SYSTEM ADMINISTRATOR & TREASURER

Fort Collins, CO

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 in Dr. 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

IT TECHNICIAN

Fort Collins, CO

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

SYSTEM ADMINISTRATOR INTERN

Lakewood, CO

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

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

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

## Extracurricular Activities

### KryptSec Security Club

SYSTEM ADMINISTRATOR & TREASURER

Fort Collins, CO

May 2019 - Present

### Club for Augmented and Virtual Reality

TREASURER

Fort Collins, CO

Aug. 2018 - May 2019