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# EDUCATION \_\_\_\_\_

**University of Missouri** Columbia, MO

**BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY** 

Sep 2021 - May 2023

**Moberly Area Community College** 

Columbia, MO

ASSOCIATE OF APPLIED SCIENCE IN INFORMATION TECHNOLOGY - NETWORKING

GPA: 3.6

TUTOR

Sep 2019 - July 2021

## WORK EXPERIENCE

### **University of Missouri**

Columbia, MO

Jan 2022 - May 2022

PEER LEARNING ASSISTANT

• Lead discussions and lab sessions for the Cybersecurity (INFOTC 2910) course.

- Managed a gradebook using an online application.
- Answered student questions & assisted the professor with class.

#### **Moberly Area Community College**

Columbia, MO

Jan 2020 – June 2020

- Tutored students in various subject areas, with an emphasis on IT & Networking subjects.
- Assisted students with computer-related questions and issues.
- Assisted students with online programs and material.

Walmart Louisville, KY

**ELECTRONICS SALES ASSOCIATE** 

Feb 2013 - March 2014

- · Helped customers choose electronic equipment and devices, including desktops, laptops, and mobile phones.
- · Answered customer questions about pricing and features.
- · Processed returns and exchanges.

### SKILLS \_\_\_\_

**Networking:** TCP/IP, VMware, 802.11, Cisco, DHCP

**Programming:** Python, C#, SQL, Swift, HTML, Containerization

**IT Management:** Windows, Linux, Communication, Web Support, Troubleshooting Server and Cloud: Windows Server, Virtualization, Active Directory, PowerShell

# PROJECTS \_\_\_\_\_

## Home Security System Alternative with Integrated Web Application

A CHEAP, OPEN-SOURCE ALTERNATIVE TO PROPRIETARY HOME SECURITY SYSTEMS RAN OFF OF A RASPBERRY PI UTILIZING ATTACHED INFRARED SENSORS. THIS WAS PAIRED WITH AN INTEGRATED WEB APPLICATION FOR MANAGEMENT AND MONITORING.

#### WiFi Printer Conversion

A PYTHON AND PI-BASED SOLUTION TO CONVERT OLD NON-WIFI CAPABLE PRINTERS TO BE CAPABLE OF WIFI PRINTING

#### **Remote File Inclusion Homelab**

A CYBERSECURITY HOMELAB EXPLORING REMOTE FILE INCLUSION VULNERABILITIES BETWEEN TWO KALI LINUX VIRTUAL MACHINES.

https://github.com/codycarrico/RFIHomeLab

### AWARDS

September

2019 -December 2021

Dean's List, Consistently received Dean's List honors at MACC and Mizzou.

MACC & University

of Missouri