# TRAVIS BROWN

A lifelong learner and engineer with a commitment to curiosity, empathy, and automation.

## **EDUCATION**

## Florida State University

Graduated May 2020

Music Liberal Studies B.A. - Computer Science & Information Technology Minors

Certifications

CompTIA Security+ SY0-601

FBI Criminal Justice Information Services Level 4

Certified September 2021 Certified August 2021

Studying

AWS Solutions Architect Associate

Cisco Certified Network Associate (CCNA)

#### **EXPERIENCE**

# Florida Department of Agriculture & Consumer Services

July 2021 - Present

Tallahassee, FL

 $Computer\ Support\ Analyst$ 

Desktop support for an enterprise of over 4,500 users.

- Create security awareness training scenarios for technicians.
- Author PowerAutomate workflows to automate common processes.
- Assisted in Windows DHCP and fileserver cutovers.

# Florida State University

January 2020 - July 2021

Tallahassee, FL

Technology Support Analyst

Server administration and desktop support for an OU of over 500 users.

- Administrator for 13 Windows servers and 1 RHEL server.
- Conducted server and VLAN ACL audits using Wireshark for packet capture and analysis.
- Led project to segment College's network into more secure VLANs.
- Authored and distributed group policies for the College's OU.
- Wrote PowerShell scripts to automate repetitive tasks and aid in vulnerability mitigation.
- Designed webpages for the College of Music's official website.

#### Arcvale Entertainment

November 2019 - June 2020

Unity Programming Intern

Tallahassee, FL

Designed, implemented, and refactored architecture and tools for an upcoming Nintendo Switch release.

• Principle maintainer of the team's GitLab repository.

## **SKILLSET**

Languages: Bash; C#; C++; CSS (Bootstrap); HTML; Javascript; PowerShell; Python;

Operating Systems: Linux (CentOS/RHEL, Kali, Ubuntu); MacOS; Windows 10; Windows Server;

Knowledge: Computer hardware; Customer service; Debugging & troubleshooting; DHCP;

DNS; Firewalls; Identity & access management; Incident response; Malware; Network security;

NIST CSF & RMF; System administration; System hardening; TCP/IP; Technical writing;

Threat analysis; Vulnerability scanning; Risk management;

Tools: Active Directory; Git; Group Policy; InsightVM; Microsoft Deployment Toolkit; Wireshark;

Regulations: FERPA; GDPR; HIPAA;