# **Chris Peter Francis**

Houston, Texas, United States chrispeterfrancis@tamu.edu 8329083500 chrispeterfrancis.com

### **EDUCATION**

B.S. Technology Management | Minor in Cybersecurity and Business | Texas A&M University | May 2022 | 4.0

#### **SKILLS**

Development: HTML \ CSS \ JS, Python, Java, C, Lua

Operations: Unix, Windows, CLI, Bash, PowerShell, Troubleshooting, Ticketing Systems

**Analytics: Excel, Access** 

General: Office Suite, Presentations, Documentation, Data Processing

#### **EXPERIENCE**

# IT Student Technician | Bush School of Government and Public Service | College Station, Texas | May 2020 - Present

- · Analyze, troubleshoot, and repair issues related to computers in a mixed operating system environment for over 100 end-users.
- · Customize, test, deploy and document over 80 software installation packages.
- · Image nearly 300 computers utilizing computer deployment tools following specified procedures.
- · Write secure PowerShell scripts to automate and increase workflow by 90% through package deployment and images.

### Guest Operations | Space Center Houston | Houston, Texas | October 2017 - August 2018

- · Greeted and interacted with over 300 local, national, and international guests daily.
- · Educated guests about the history of manned space flight and NASA endeavors.
- · Handled thousands of dollars daily using Point of Sale system.

# **PROJECTS**

#### Kaplan-Automate | Chi Psi Beta Fraternity Inc. | March 2020

- $\cdot \, \text{Developed web scraping script to retrieve over 1800 data points into self-maintained database}.$
- $\cdot$  Developed web automation script to fill in information and reduce task time by 95%.
- · Effectively raised \$6,000 in funding for Mental Health Awareness with the application.

#### Linux and Cloud Administration | December 2020

- $\cdot \textit{Created an AWS EC2 Instance to learn Linux administration}, package \, management, and \, security. \\$
- · Working through HackTheBox projects and modules for Linux fundamentals.

#### Pelican-DevOps | January 2020

- · Worked with a pseudo Operations team to deploy a web application using Pelican and Git.
- · Configured cloud hosting for web application to implement small-scale CI/CD.

#### RELEVANT COURSEWORK

Unix System Administration | Texas A&M University | 2021

DevOps and the Modern IT Team | Texas A&M University | 2021

Structured Programming in C | Texas A&M University | 2020

Applied Digital Forensics and Incident Response | Texas A&M University | 2021

Programming in Python & Java | Texas A&M University | 2019

## **INVOLVEMENT**

# Digital Media, Service and Recruitment | Texas A&M University | Chi Psi Beta Service Fraternity Inc. | October 2018 - Present

- · Created over 20 multimedia presentations to display philanthropic, social and organization events.
- · Involved in raising over \$60,000 for various causes including disaster relief, mental health awareness, and disadvantaged schools.
- · Recruited new members and grew organization by 60%.