

Education

Bachelor of Science in Information Technology

University of South Alabama, Mobile, AL

- Anticipating Graduation May 2020.
- Pursuing a Networking Focus.
- ✓ Pursued digital forensics electives.

Attended
Fall 2016 – Present

GPA 3.85 / 4.00
Major GPA 3.88 / 4.00

Industry Experience

Information Security Office Intern

University of South Alabama, Mobile, AL

- Working with SANS, Spirion, Splunk and Suricata.
- Administering SANS training.
- Maintaining an ADA-compliant department website.
- ✓ Drafted policies, procedures, and documentation.
- ✓ Worked with SolarWinds and Nessus.

Employed
Summer 2018 - Present

Academic Computing Help Desk Student Assistant

University of South Alabama, Mobile, AL

- Performing security software installs.
- ✓ Programmed tools to automate windows tasks.
- ✓ Resolved help desk tickets.

Assisted
Summer 2018 - Present

Telecommunication Student Assistant

University of South Alabama, Mobile, AL

- ✓ Installed security cameras and encoders.
- ✓ Configured new security cameras.
- ✓ Performed inventory checks.

Assisted
Fall 2019 – Winter 2020

IUCRC SSD Validation Project Student Assistant

University of South Alabama, Mobile, AL

- ✓ Developed tool to validate files on a solid-state drive.
- ✓ Analyzed files to prove changes occurred.

Employed
Winter 2018 – Fall 2019

Faith Academy Baseball Web Developer

<https://jmfoots.github.io/Portfolio/PROJECTS/FAB/index.html>

- ✓ Created custom-built website.
- ✓ Managed web hosting for client.
- ✓ Published seasonal information.

Contracted
Fall 2017 – Spring 2018

Certifications

SANS Awareness Training

Cybersecurity Awareness Training

Completed
August 2018
August 2019

Relevant Projects

Suricata Server Kit

Active
Winter 2020 - Present

- ✓ Created script install service and manage backups.
- ✓ Developed tool to apply configurations and run service.

KioskKit PowerShell Tool

Active
Fall 2019

<https://jmfoots.github.io/Portfolio/PROJECTS/KKP/KioskKitProject.pdf>

- ✓ Performed needs assessment.
- ✓ Developed PowerShell tool to harden kiosks.

Blue Team Cybersecurity Website

Active
Spring 2019

<https://jmfoots.github.io/Portfolio/PROJECTS/BTC/index.html>

- ✓ Conducted a survey to gauge student awareness.
- ✓ Developed custom-built website to raise Cybersecurity awareness.

Spirion PII Report Tool

Active
Spring 2018 - Present

- Distributing weekly remediation notices.
- ✓ Developed tool to split large log file into individual reports.
- ✓ Generated summary report to expedite remediation process.

Organizations

Upsilon Pi Epsilon (UPE)

University of South Alabama Chapter

Joined
April 2019

Awards

President's List

University of South Alabama

Awarded
Spring 2018
Fall 2018

Dean's Honors List

University of South Alabama

Awarded
Fall 2017
Spring 2019

Dean's List

University of South Alabama

Awarded
Fall 2016
Spring 2017