

## Education

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### **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

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### **Information Security Office Intern**

University of South Alabama, Mobile, AL

- Working with Spirion, Splunk and Suricata.
- Managing SANS awareness 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**

Faith Academy, Mobile, AL

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

**Contracted**  
*Fall 2017 – Spring 2018*

## Certifications

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### **SANS Awareness Training**

Cybersecurity Awareness Training

**Completed**  
*August 2018*  
*August 2019*



## Relevant Projects

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### Suricata Server Kit

<https://jmfoots.github.io/Portfolio/PROJECTS/SUR/suricata-setup.sh>

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

**Active**  
*Winter 2020 - Present*

### KioskKit PowerShell Tool

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

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

**Active**  
*Fall 2019*

### Blue Team Cybersecurity Website

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

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

**Active**  
*Spring 2019*

### Spirion PII Report Tool

<https://jmfoots.github.io/Portfolio/PROJECTS/SPR/SpirionReport.py>

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

**Active**  
*Spring 2018 - Present*

## Organizations

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### Upsilon Pi Epsilon (UPE)

University of South Alabama Chapter

**Joined**  
*April 2019*

## Awards

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### 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*

