UFSIT

SPONSORSHIP PACKET

Funded By SG

Introduction:

Since its conception in 2006, the University of Florida Student Information Security Team (UFSIT) has sought to provide a welcoming environment for students to learn more about information security. As a well-respected university chapter within the security field, UFSIT is constantly looking to further its impact on students and its partnerships with businesses. With regular corporate events, weekly participation in national competitions, and weekly interactive lectures from skillful leaders, UFSIT provides all the tools necessary for students to gain real-world experience that they can directly utilize in the security industry.

UFSIT would like to further strengthen the partnership between your company and the University of Florida. With your help, UFSIT will continue to expand its influence on and beyond the university campus.

Who we are:

We are the Student Information Security Team of the University of Florida. We are composed of a myriad of members, including undergraduate students, graduate students, and experienced cybersecurity professionals who have been with UFSIT since it began.

What we do:

We deliver education to students interested in the field of cybersecurity through mediums such as lectures from professionals at top security companies and government agencies, technical demonstrations from members, and interactive sessions. Some of the topics and areas that we cover include:
- Penetration Testing
- Threat Hunting
- Web Exploitation
- Binary Exploitation
- Reverse Engineering
- Forensics
- Cryptology
- IoT and Hardware Security
- Physical Security and Lockpicking

Additionally, we compete in a wide variety of offensive and defensive security competitions. We compete weekly in collegiate and international Capture the Flag competitions. UFSIT, under the moniker of "Kernel Sanders," is currently placed #137 out of 16490 total CTF teams registered on CTFtime for the 2018 season.

Each spring semester, we organize a team to compete in the Southeastern Collegiate Cyber Defense Competition, a premier defensive security competition that focuses on secure system configuration and management. Our team has had a track record of success, making it beyond qualifiers every time we have competed and placing two out of the three times we have competed in the Southeast Regionals. Last year, we improved from our previous 3rd place finish

to a 2nd place finish in Regionals, less than one point shy of first place. We anticipate our upwards trajectory to continue as we focus on improved training and engaging in realistic, high-intensity defensive scenarios. The skills that our members learn -- system hardening, intelligent and secure system configuration, networking, cooperating and staying calm under pressure -- can all be translated directly into real-world information security.

Why support us:

UFSIT uses all contributions to further educate and provide services to our students. Support will go towards:
- Travel expenses for competitions
- Conference fees (transportation, tickets, living accommodations)
- Arranging transportation for technical speakers
- Technology for practice
- Uniforms for competitions
- Food for members during competitions and meetings

Sponsorship forges a unique relationship between UFSIT and the supporting organization. Our sponsors interact with our members closely, often leading to the recruitment of members to the sponsor company for internships or full-time employment after graduation. Without the continued support of our sponsors, UFSIT would cease to exist in its current capacity.

How to support us:

Support and sponsorship can be given through the Computer and Information Sciences and Engineering (CISE) department's foundation account with a specification that the funds be directed towards UFSIT.

https://www.uff.ufl.edu/giving-opportunities/022133-cise-student-organizations/

The department will then direct the funds to UFSIT for disbursement. The preferred method of donation is a check. Credit card payments can also be made, but will have an associated transaction fee.

Sponsorship Tiers:

Diamond Sponsors
Qualifying Criteria: Annual sponsorship minimum of $1000
Benefits:
- Unparalleled access to recruit members, including access to our resume repository
- Company promotion at all UFSIT general body meetings and events
- Advertisement on the SwampCTF website (trafficked by hundreds of university and professional security teams)
- All Platinum tier benefits

Platinum Sponsors
Qualifying Criteria: Annual sponsorship minimum of $500

Benefits:
- UFSIT advertisement for events that your company is hosting on campus
- Advertisement on SIT apparel (e.g. SwampCTF shirts)
- All Enterprise tier benefits

Enterprise Sponsors
Qualifying Criteria: Annual sponsorship minimum of $250
Benefits:
- Company recognition on the UFSIT website
- Association with a single sponsored event (e.g. a CTF, CCDC participation, a general body meeting)

Allied Organizations
Qualifying Criteria: Collegiate partners
Benefits:
- Recognition on the UFSIT website

Itineraries:
Fall 2017 Lecture and Competition Itinerary
Lectures:
Introduction to UFSIT
Intro to CTFs
Breaking Windows, Mac, and Linux OS
Exploiting Binaries by Raytheon
Classic Crypto
What is Cryptocurrency?
Cross-side Scripting
Cobalt Strike

Competitions:
CSAW CTF Quals
DefCamp CTF Quals
Kaspersky Industrial CTF Quals
Hack Dat Kiwi CTF
UConn CyberSEED
Pwn2Win CTF
HITCON CTF Quals
HCTF
Hxp CTF
Juniors CTF

Spring 2018 Lecture and Competition Itinerary
Lectures:
Introduction to UFSIT
Intro to CTFs

Intro to Penetration Testing
Web Exploitation
Intro to Reverse Engineering and Binary Exploitation
Lockpicking

Competitions:
Insomni'hack Teaser CTF
EvlzCTF
Nullcom HackIM
EasyCTF
Sunshine CTF
Blaze CTF
STEM CTF
Meepwn CTF Quals
CTFZONE CTF Quals
ISITDTU CTF Quals

Collegiate Cyber Defense Competition – 2nd place Southeast Region
SwampCTF (Hosted)

Fall 2018 Lecture and Competition Itinerary
Lectures:
9/06 - Introduction to UFSIT
9/13 - Introduction to CTFs
9/20 – Intro to Penetration Testing
9/27 - Intro to Reverse Engineering and Binary Exploitation
10/04 – Incident Response and WannaCry with Walmart
10/11 – Scripting and CTFs
10/18 – AT Commands
10/25 – Lockpicking
11/1 – Internship Panel and Resume Review
11/8 – Web Hacking
11/15 – Memory Forensics with Volatility
11/22 – Intro to Cryptography
11/29 – Phishing

Competitions:
CODE BLUE CTF
Hackcon CTF
TokyoWesterns CTF
IceCTF
CSAW CTF Quals
Teaser Dragon CTF
Hackover CTF
HumanCTF
Hack.lu CTF

HITCON CTF
Hackgt Hackathon and CTF
RaymondJames CTF
BSides New Delhi CTF

DOE Cyberforce Competition

Spring 2019 Lecture and Competition Itinerary
Lectures:
TBA

Competitions:
Collegiate Cyber Defense Competition
SwampCTF (Hosting)