

---

# Information & Systems Security Society

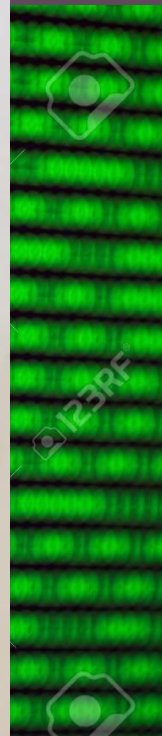
Fall 2021 Kickoff

Please sign in!  
[tinyurl.com/yvmjce8h](https://tinyurl.com/yvmjce8h)  
(Or scan this ->)





CC-BY MakeHackVoid / devdsp



```
=5888 Len=0 TSval=491519346 TSecr=551811827  
cation.swf?flash_version=flash_lite_2.1&v=1.5&n  
in=6864 Len=0 TSval=551811850 TSecr=491519347  
  
Win=7424 Len=0 TSval=491519446 TSecr=551811852  
flximg.com  
cdn-0.nflximg.com CNAME images.netflix.com.edge  
Len=0 MSS=1460 SACK_PERM=1 TSval=491519482 TSecr  
1 Win=5792 Len=0 MSS=1460 SACK_PERM=1 TSval=3295  
=5888 Len=0 TSval=491519502 TSecr=3295534130  
.bun HTTP/1.1  
n=5792 Len=0 TSval=3295534151 TSecr=491519503  
U]
```



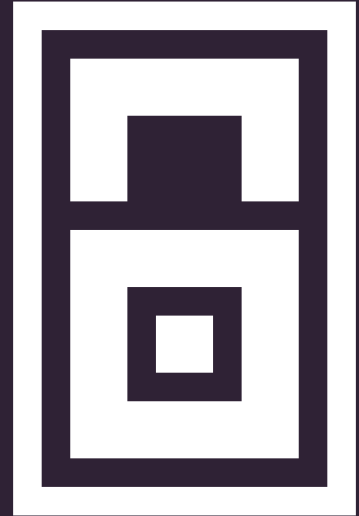
## What is ISSS?

- We're *the* cybersecurity student org at UTCS!
- We teach you how to hack safely and legally
- We host Capture the Flag competitions (more details to come), give talks about security topics, and get you connected to our sponsors in the cybersecurity industry
- ***We believe that EVERYONE belongs in cybersecurity***, no matter your major, year, experience level, etc. Security affects everyone, so everyone should feel welcome in the field.

---

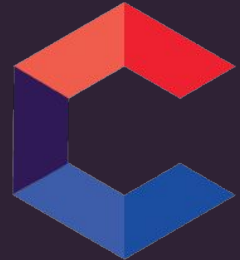
## What do we do?

- Talks/workshops every Thursday (6-7pm)
  - Beginner talks every other Tuesday
- CTFs every other Friday (6-8pm)
  - Fun, beginner-friendly puzzle contest
  - No prior experience necessary!
  - Alternates with competitive programming contests
- Industry talks
- Mentorship
- Special events
  - Security Day
  - UTCTF
- Movie nights



## What do we do? (cont.)

- HASH is the competitive division within ISSS
  - Coached by Aaron Soto (@surefire#5412)
- CPTC (Collegiate Penetration Testing Competition) in the fall
- CCDC (Collegiate Cyber Defense Competition) in the spring
  - Advanced to nationals last spring
  - Butt got kicked
- We need more competitors! We didn't have a full team last spring.
- No prior experience required. None of us know what we're doing.
- Just ask to join HASH in the ISSS Discord. Weekly meetings TBD.
  - Palo Alto Networks Next Generation Firewall





## Who are we?

- Director of Engineering - Garrett Gu
- Engineering - Tristan Wiesepape, Steven Cheng, Alice Reuter, Soham Roy, Aya Abdelgawad, Daniel Jahren, Matthew Pabst, Daniel Parks, Robert Hill
- Corporate - Pooja Chivukula, Robert Hill
- Logistics - Lauren Jernigan, Rahul Shanmugham
- President - Ethan Houston

nccgroup<sup>®</sup>

LOCKHEED MARTIN



Schlumberger

▲ ATlassian



praetorian





## What now?

- Join the mailing list
  - Links at our website: [iss.io](https://iss.io)
- Come to our first CTF!
  - Next Friday, 6pm, GDC
  - Beginner-friendly - no prior experience needed
  - Free dinner!
- First presentation next week
  - Next Thursday, 6pm, GDC
- Kickoff challenge!



## Kickoff Challenge

- Go to [ctf.isss.io](https://ctf.isss.io) to try the kickoff challenge
- Try to solve the challenge to get a feel for what CTF problems are like
- Feel free to work together with friends
- Ask an officer if you need help