

Welcome to ISSS!

Information & Systems Security Society

sign up at issss.io/join

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 on that later), give talks about security topics, and get you connected to our sponsors in the cybersecurity industry

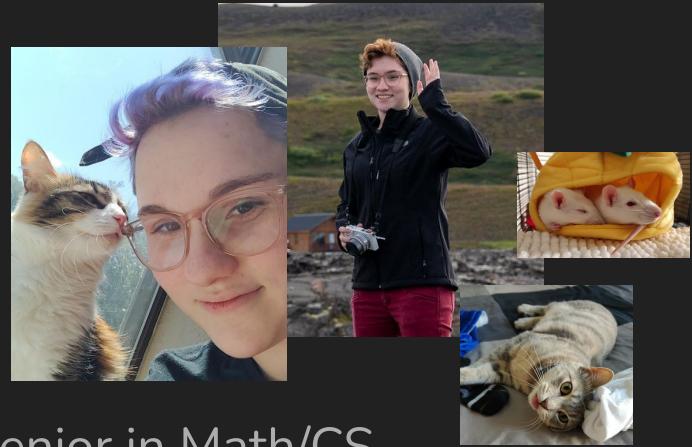
We believe that EVERYONE belongs in cybersecurity, no matter your major, year, experience level, etc. Security affects everyone, so everyone should feel welcome in the field.

Who are we?

Ethan Houston and Alex Bellon, Presidents



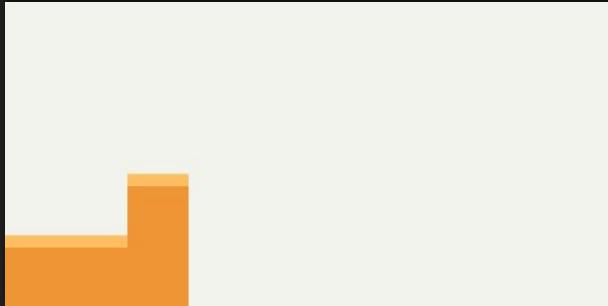
- Junior in CS
- Web
- Running, photography, travelling
- he/him



- Senior in Math/CS
- Cryptography (especially with Rubik's cubes), forensics, open source, Cap'n Crunch, cats, rats
- she/her

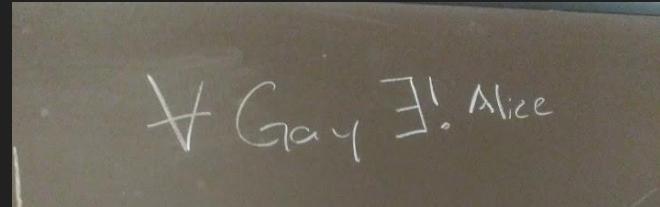
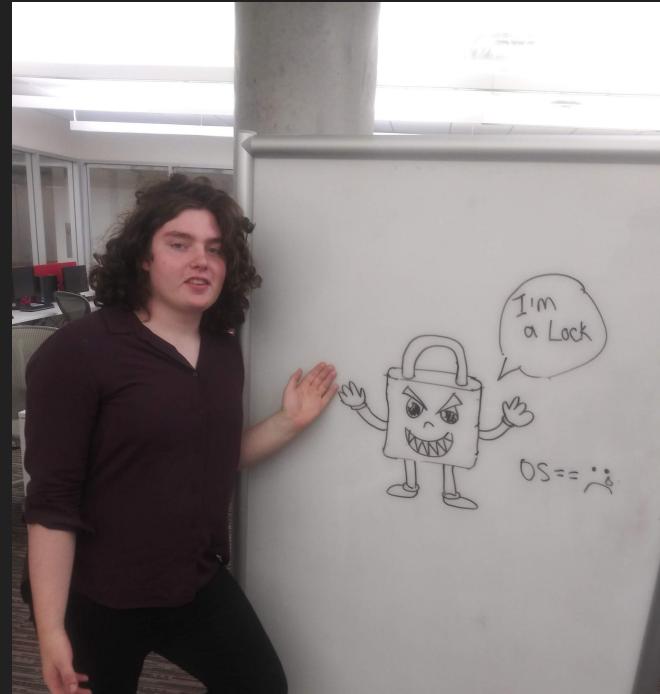
Huck, Engineering Director

- Math/CS Senior
- Binary Exploitation
- Math-based Crypto
- Tetris



Alice, Engineering Officer

- Third year CS major
- Likes Pentesting
- Cooking, Operating Systems
- They/Them/Theirs or
She/her/hers



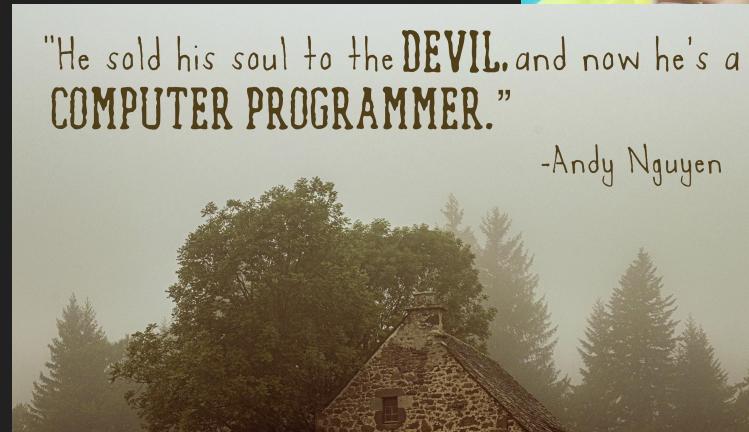
Aya Abdelgawad, Engineering Officer

- CS/Math double major
 - Class of 2022
- (Club-related interests): Crypto, Forensics, Web
- (Non-club-related): nerd puns, making quotes
- She/Her



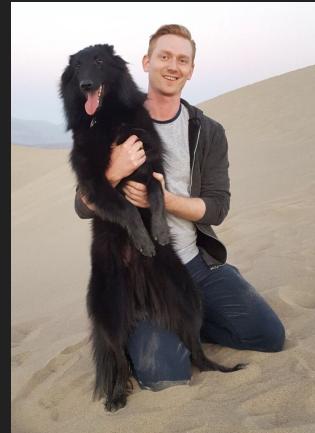
"He sold his soul to the **DEVIL**, and now he's a
COMPUTER PROGRAMMER."

-Andy Nguyen



Robert Hill, Corporate and Engineering Officer

- Computer Science Major
- Interested in Penetration Testing, Web, and Crypto.
- I like Hiking, My Dog, and Travel.
- he/his/him



Tristan Wiesepape, Engineering Officer

- Computer Science
- Class of 2024
- Binary Exploitation
- Linux
- Rock Climbing



Steven Cheng, Engineering Officer

- CS, Math (probably)
- Class of 2024
- Big Crypto Nerd
- Competitive Programming,
Tetris, Not having any pictures
of me within the last year



Soham Roy, Engineering Officer

- CS, Math
- Interests
 - Crypto
 - Networks
 - Rust
 - Tor
 - Cryptocurrencies
 - HPC



Matthew, Engineering Officer

- CS 4th year in the integrated Master's program
- All kinds of security!
- I love climbing, music, and the outdoors!
- he/his/him



Garrett Gu, Engineering Officer

- Math/CS class of 2022
- web, binary, reveng
- tetris, gaming
- worked at burger app freshman year :sunglasses:
- he/him/his



Joshua Wong, Engineering Officer

- CS/Math 2021
- pwn/rev
- wagie
- he/him/his



Dan, Engineering Officer



Lauren, Logistics Officer



Pooja, Corporate Officer

Membership

If you're attending this event, you're a member of ISSS!

We don't collect dues, have required meetings, or require any applications. All you have to do is show up!

Our events don't require you to have attended previous ones to understand what's going on, and we try to make everything as beginner-friendly as possible.

If you want to make it more official though, you can fill out our sign up form at issss.io/join.

Events

We have 3 main events that happen week-to-week

- Tech Talks
- Beginner Talks
- CTFs

We also have

- Socials (Playing games, hanging out in VR)
- Mentorship (1:1 or Group)
- Resources (ForeverCTF, Discord)

Tech Talks

One of our officers will give an hour(-ish) long talk about a security topic of their choosing!

These talks don't rely on each other, so it's ok if you miss one

Past topics include: Personal Security, The Dark Web, Tor, etc.

These take place every Thursday from 6-7PM CDT on Zoom

Beginner Talks

One of our officers will give an entry-level, no-assumptions talk about different fields in cybersecurity.

These talks mostly don't rely on each other, except for a handful that had to be split into 2 parts (so the Networking 2 talk relies on understanding the Networking 1 talk, but not on the Cryptography talk)

These take place every other Wednesday from 6-7PM CDT on Zoom

CTFs

The main event! CTFs are online competitions where competitors solve security-related puzzles in order to gain points and try to win.

The challenges topics range from cryptography to binary exploitation to web security, and everything in between.

There are prizes for the first place team of UT students that have not already won CTF prizes this year :)

These take place every other Friday from 6-8PM CDT on Discord

NEW - ForeverCTF

A CTF that will run all semester (maybe forever?) that features walkthrough-like problems for the most common challenges you'll see in every category.

Also has tutorials to teach you how to use common CTF/security tools

Complete 1000 points worth of problems to get your ISSS t-shirt!

Live now at forever.issss.io

NEW - Mentorship Program

A program we just started to pair you up with ISSS officers, either in a 1:1 or group format (whichever you prefer).

All up to you - how often to meet, what to talk about, etc.

Have a dedicated person to go to with questions about ISSS, UTCS and security in general!

Sign up at issss.io/mentorship

Upcoming Events

CTF #6

Friday Jan 29, 6-8PM CDT, Discord (isss.io/discord)

Beginner Talk: Computer Architecture

Wednesday Feb 3, 6-7PM CDT, Zoom (isss.io/zoom)

Tech Talk: HTTPS Side Channels

Thursday Feb 4, 6-7PM CDT, Zoom (isss.io/zoom)

HASH (HASH Association of Security Hackers)

Our competitive security team at UT! We have weekly meetings to practice offensive/defensive security skills and learn new topics. In addition to external CTFs, we compete in:

CCDC - Collegiate Cyber Defense Competition (learn to defend)

CPTC - Collegiate Penetration Testing Competition (learn to attack)

Don't have to commit to competing, you can just listen in and learn!

Send us your UT email through Discord (balex#1473) or email (hash@isss.io) to get an invite to the Slack

Keep Updated

Website: isss.io

Mailing List: isss.io/mail

Sign Up Form: isss.io/join

Calendar: isss.io/calendar

Discord: isss.io/discord

Facebook: isss.io/fb

Twitter: isss.io/twitter (@UTISSS)