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**CISE**

**Student  
Organizations  
Catalog**

**Spring 2022**

# SOCIETY OF SOFTWARE DEVELOPERS

### Purpose

**SSD is a student organization that promotes good software development practices through workshops and lectures.** We've had meetings covering a wide variety of topics in computer science, such as version control, test driven development, and functional programming. Our meetings are a great place to introduce members of the club to the many fields and technologies in the vast world of computer science.

Our club aims to bridge the gap between what students learn in class and what is expected of them in the industry. SSD is a close community of software developers, aspiring and experienced, aiming to help each other grow and learn.

### Main Events

SSD holds meetings on a weekly basis from the start of the semester to the end. Meetings are Wednesdays at 6:15 pm in Weil Hall room 234. Activities include the following:

**Presentations and workshops** – Most SSD GBMs are based on presentations and workshops. For example, our interactive Git workshop is usually one of our most popular events of the semester. Other meeting topics that we've held this semester include functional programming, databases and SQL, and scientific computing. These workshops are totally beginner-friendly, so even if you don't have a lot of experience in CS, our meetings are a great opportunity to learn more about these topics.

**Guest speakers** – About once a month we bring in a guest speaker from the industry who's passionate about a certain topic to hold a workshop or tech talk. Our connections in the industry range from local companies such as Foghorn to well-known companies such as Google.

**Social events** – Over the semester, SSD holds social events like launching our Minecraft server. We'll hold more picnics and game nights in the future.

**Lightning talks** – Our last meeting of the semester is always one of the most fun. This is an opportunity for members of SSD to give back to the community by presenting their own short lightning talk. This has always been a great time to showcase personal projects as well.

Contact: [ssd@cise.ufl.edu](mailto:ssd@cise.ufl.edu)

President: **Eric Navar**

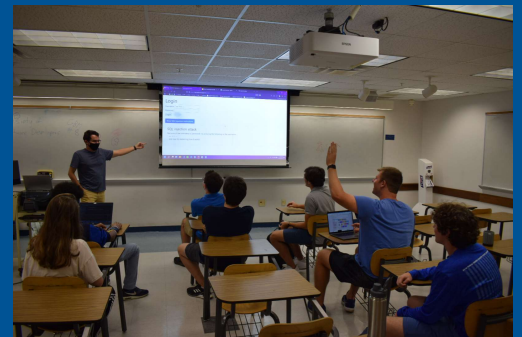
Vice President: **Ranger Chenore**

Treasurer: **Caijun Qin**

Program Officer: **Trevor Richardson**

Involvmnt Officer: **Isaac Fuenmayor**

Outreach Officer: **Varun Puri**



# STUDENT INFORMATION SECURITY TEAM

## Purpose

**UFSIT provides an environment for students to learn more about information security topics such as penetration testing, reverse engineering, exploit development, and more.**

In addition to teaching and discussing cybersecurity concepts in meetings, UFSIT regularly participates various competitions in the information security field, including CTF events, and hosts their own to help members sharpen their skills.

The SIT also holds professional events to connect students to companies offering cybersecurity careers.

## Main Events

The SIT holds **weekly meetings** that are student-led and include presentations from local IT professionals and guest industry speakers. These presentations can be introductions to cybersecurity concepts, hands-on experiences, or talks on cybersecurity news or discoveries.

## Additional events

- General Body Meetings
- Red Team Meetings and participation in competitions
- Blue Team Meetings and participation in competitions
- CTF meetings, discussions, and participation in competitions
- Security Career Fair
- SwampCTF
- Security Conferences
- SIT Socials

<https://www.ufsit.club/>

Contact: [ufsit@cise.ufl.edu](mailto:ufsit@cise.ufl.edu)

President: **Zlata I.**

Vice President: **Gabriella N.**

Treasurer: **Rachel O.**

Secretary: **Gabi T.**

Competition Officer: **Scott L.**

Blue Team Chair: **Jack P.**

Red Team Chair: **Cole M.**

Corporate Liason: **Blas K.**

Internal Liason: **Nicholas R.**

Special Events Chair: **Shaun F.**

Webmaster: **Jon P.**



# ASSOCIATION OF COMPUTER ENGINEERS

## Purpose

Founded in 2014, the Association of Computer Engineers serves as a community dedicated to representing the union of computer science and electrical engineering.

We provide opportunities for students at the University of Florida to develop technical skills, learn from upperclassmen, and grow professionally, academically, and socially.

Approximately 100 current active members.  
Slack has 1200 members overall (current and former).

## Main Events

General Body Meetings are usually held on the second Wednesday of each month and are hybrid in CSE A101 / Zoom.

We have free pizza (kept outside), and discuss club announcements, upcoming events, and usually have a corporate speaker for around 30 minutes at the end of each GBM.

## Additional events

- ACE holds 1 event every week:
- 3-4 General Body Meetings over the entire semester
- Professional development events (company presentations, resume reviews, internship panel)
- Technical workshops (AWS, raspberry pi, git, software testing, etc)
- Mentorship program
- Project opportunities
- Outreach/Service
- Socials
- Merchandise

<https://uf-ace.slack.com>

[https://www.instagram.com/ace\\_uf/](https://www.instagram.com/ace_uf/)

<https://facebook.com/GatorACE>

Contact: [ace@cise.ufl.edu](mailto:ace@cise.ufl.edu)

President: **Gregory Garrett**

Vice President: **Dhruv Patel**

Secretary: **Caleb O'Malley**

Treasurer: **Robert McAdam**

Project Manager: **Christopher Wilson**



# WOMEN IN COMPUTER SCIENCE AND ENGINEERING

## Purpose

**WiCSE, or Women in Computer Science and Engineering, is an organization dedicated to increasing the representation of women in Computer Science.**

Interested in programming and don't know where to begin? Did your research lab just ask you to learn Python and now are really stuck? Or are you a seasoned software engineer looking for a supportive community of women? WiCSE would be the perfect place for you!

## Main Events

We host a variety of social and professional development events, including:

- Info sessions with tech companies
- Fun socials
- Internal mentorship
- Corporate mentorship (with mentors working in industry),
- Shadowing program (you build a personal project with a full-time software engineer),
- Interview prep series,
- Technical and soft skill workshops and more that you don't want to miss!

Meetings can be on campus or on Zoom!

Contact: [wicse@cise.ufl.edu](mailto:wicse@cise.ufl.edu)

President: **Vida Tonkova**

Vice President: **Robin Fintz**

Treasurer: **Ekin Atay**

# SWAMPHACKS

### Purpose

**SwampHacks is a student-run 36-hours open coding event, which hosts university students from all around the nation to come and create a project to be judged and ranked among other participant projects.**

The purpose of this organization is to facilitate the organization of this event.

### Main Events

SwampHacks Hackathon

### Meetings

Once a year - In late January - In Marston Science Library  
- To facilitate the production of SwampHacks Hackathon  
- Create a place where university students from all around the nation can come and create a project to be judged and ranked amongst other participant projects.

Contact: [swamphacks@cise.ufl.edu](mailto:swamphacks@cise.ufl.edu)

President: **Grant Wise**

Vice President: **Joel Rios**

Treasurer: **Rachel Orr**

*"We at SwampHacks aim to make our event the premier Hackathon destination of the Southeast United States."*



# GatorVR

### Purpose

To provide a space for students to learn more about VR/AR technologies, work on group VR/AR projects, and meet like-minded peers.

### Main Events

VR/AR development projects, VR/AR game days

#### Meetings

**VR development team meeting:**  
weekly Sunday 4pm over discord

**GBMs:**  
last Tuesday of every month 7pm in Marston basement

**Game days:**  
varies. Announced on discord

Contact: [gatorvr@cise.ufl.edu](mailto:gatorvr@cise.ufl.edu)

President: **Rachel Dowell**

Vice President: **Cassandra Garzia**

Treasurer/Historian: **Hannah Boothe**

Project Manager: **Aiden Dowell**

# ASSOCIATION FOR COMPUTING MACHINERY

## Purpose

**Our chapter focuses on helping students discover their passions, prepare for internships and careers, and make friends and professional connections.**

**We promote computer science education through professional events, social events, and Special Interest Groups (SIGs).**

Chartered in 2014, the University of Florida's Association for Computing Machinery chapter is its largest pre-professional computer science organization.

## Main Events

ACM hosts social and professional events throughout the year. Social Nights at the Fishbowl are great opportunities for meeting ACM officers and members, studying, playing games, and working on projects.

Professional events are workshops, info sessions, or tech talks hosted collaboratively with our sponsors such as Google and Bloomberg.

## Meetings

ACM has a General Body Meeting at the beginning of each semester that focuses on information about the chapter and organization, previous and upcoming events, and updates.

Contact: [acm@cise.ufl.edu](mailto:acm@cise.ufl.edu)

President: **Justin Schwartz**

Vice President: **Zachary Stanford**

VP of Profes. Affairs: **Zack Galpern**

Secretary: **Simran Patel**

Treasurer: **Caijun Qin**

Social Lead: **Jennifer Lopez**

Outreach Lead: **Norman Bukingolts**

Marketing Lead: **Jordan Hanson**

Mentorship Lead: **Lily Penoyer**

Liaison Lead: **Jesus Jurado**





# SOFTWARE ENGINEERING CLUB

### Purpose

The purpose of the Software Engineering Club is to create a social and cooperative atmosphere for students at The University of Florida who are interested in computer science and software related areas.

### Main Events

We develop an application called clubfinity together, in addition to several social events every year.

### Meetings

Typically 2 meeting per month (1 GBM updating club on future events and Clubfinity, and 1 social event to get people to meet and mingle with each other)

<https://gitlab.com/ufsec/clubfinity>

Contact: [sec@cise.ufl.edu](mailto:sec@cise.ufl.edu)

President: **Lucas Liseth**

Vice-President: **Lia Passaglia**

Head of Development: **Pablo Estrada**

Head of Operations: **Emily Kelsey**

Head of Outreach: **Ekin Atay**



# OPEN SOURCE CLUB

### Purpose

**The purpose of the Open Source Club is to promote, support, and create open source software.**

We have 2 active projects for 2021-22:  
Documiner and Gatorwiki

Check them out on our GitHub: <https://github.com/ufosc/>

### Main Events

General Body Meetings + Technical Workshops

- Work on open-source software projects
- Casual Coding (see below)
- Social Events (see below)

### Meetings

GBMs:

Monthly (Day unpredictable) / Marston Conference Room or Reitz / Meetings to discuss club business and present technical topics of interest to members

Casual Coding:

Twice weekly / Marston Study Rooms / Work on club projects and socialize

Social Events:

Aperiodic scheduling / various venues / Have fun and get to know members of the club

<https://github.com/ufosc/>

Contact: [OSC@cise.ufl.edu](mailto:OSC@cise.ufl.edu)

President: **Andrew Whigham**

Vice President: Vacant

Treasurer: Vacant

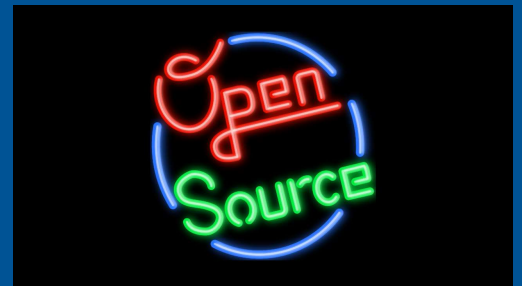
Project Leads: **Caijun Qin,**

**Daniel Rousso**

Social Chair: **David McDermott**

External Chair: **Sid Upadhyayula**

Secretary: **Gui Heise**



# GIRLS WHO CODE

## Purpose

To help close the gender gap in tech.

## Main Events

GBMs, technical/professional development workshops, fundraisers, volunteering, study hours, hackathon

## Meetings

GBM biweekly to expose members to guest speakers from industry, update them on upcoming events, and give them an opportunity to get to know one another.

Contact: [gwc@cise.ufl.edu](mailto:gwc@cise.ufl.edu)

President: **Jessica Bogart**

Vice President: **Maya Harris**

Treasurer: **Kiana Diaz**

# GOOGLE DEVELOPER STUDENT CLUB

## Purpose

As a part of Google Developers, DSC at UF is one of many chapters in a global community of diverse individuals interested in growing themselves as developers.

We offer opportunities for students to grow their knowledge in a peer-to-peer learning environment and build solutions for local businesses and their community.

## Main Events

All kinds of workshops focusing of personal, professional, and technological development as well as participating in a solution challenge in the Spring.

The solution challenge is a huge competition hosted by Google where you use a Google technology to tackle some community issue with the chance to win prizes from Google themselves.

## Meetings

Most events are hosted on **Thursdays around 2-4 times a month** with the exception of socials hosted during the weekend.

Most of our events are workshops where we aim to teach participants about a given subject, though we sometimes host GBMs to put out general club info. Members who choose to participate in the solution challenge may meet more often.

<https://dsc.community.dev/university-of-florida/>

**Discord:** <http://discord.dscuf.com/>

**Instagram:** @dsc.uf

**YouTube:** DSC UF

Contact: [dsc@cise.ufl.edu](mailto:dsc@cise.ufl.edu)

President: **Tyler Metzger**

Vice President: **Erik Rosa**

Treasurer: **Vicente Cortes**

Tech Lead: **Gabriel Brosula**

Tech Lead: **Caijun Qin**

Outreach Director: **Reeya Gupta**

Webmaster: **Jonathan Riego**

Webmaster: **Sahas Thyarala**

Secretary: **Moinak Dey**

