

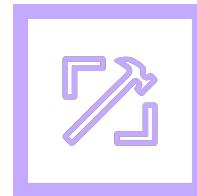
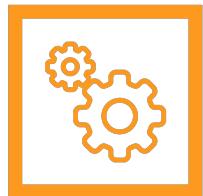
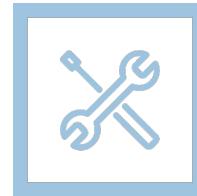
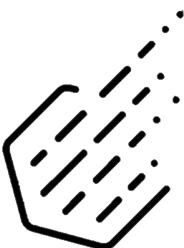
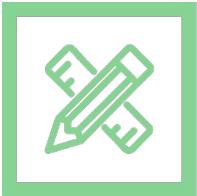
# acm

## fall kickoff

# 2020

hardwork • innovation • teamwork • dream • success • growth • passion • development  
knowledge • projects • build • awesome • cool • infinite • labs • industry • collaboration • ambition

We are a team of **seventy** students with  
**one** goal — a greater, more collaborative  
engineering community at  
The University of Texas at Dallas.  
We are the ACM.



# NINTENDO SWITCH GIVEAWAY



Follow on Instagram  
[acmutd.co/instagram](http://acmutd.co/instagram)



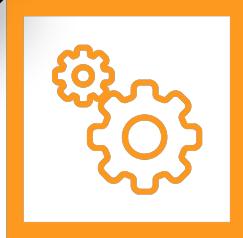
Join the ACM Discord  
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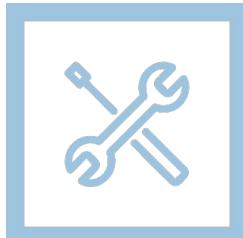
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win a nintendo switch lite! [acmutd.co/discord](http://acmutd.co/discord) and apply to our programs at [acmutd.co/apply](http://acmutd.co/apply)

# WHAT IS ACM?



**ACM**  
**RESEARCH**

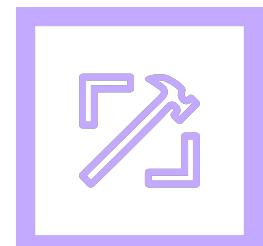


**ACM**  
**PROJECTS**



**HACKUTD**

**ACM**  
**DEVELOPMENT**



**ACM**  
**EDUCATION**



## ASL Translator

Break the language barrier through auto-generated closed captions, derived from hand sign detection using machine learning.

## CookAlong

Master the art of cooking with your hands-free, digital sous chef who guides you through recipes by voice command.

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## Gemini

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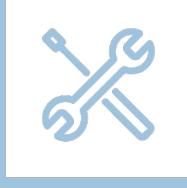
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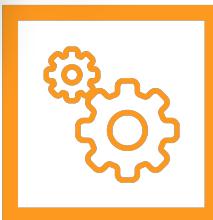
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108 will be selected for interviews

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THE ASSOCIATION FOR COMPUTING MACHINERY PRESENTS



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TO APPLY GO TO  
[HTTP://APPLY.AC MUTD.CO/RESEARCH](http://apply.acmutd.co/research)  
BY 9/4 11:59 CST

ACMUTD.CO

f /ACMATUTD

@ACM\_UTD

win a nintendo switch lite! [acmutd.co/discord](http://acmutd.co/discord) and apply to our programs at [acmutd.co/apply](http://acmutd.co/apply)



# ACM DEVELOPMENT

**Build software that empowers students**

**Explore and learn advanced tech stacks**

**Write production code with an agile team**

**Make an impact on the community**

Contact  
[development@acmutd.co](mailto:development@acmutd.co)

Rolling application cycle

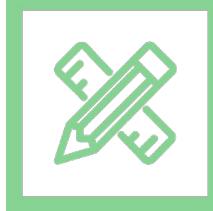
#utdgrades #trackit  
#cometplanning #kluster  
#acmbot #hackutd



# MENTEE APPLICATIONS

Join our program and we will match you with a mentor who will recognize and help you reach your academic, personal, and career goals. Our program offers a library of courses that will teach you about relevant technologies and guide you through projects with industry value.

Apply by **September 6th** and get a chance to attend workshops just for mentees and network with all of the mentors on our team!



## ACM EDUCATION

**Attend workshops on cutting-edge tech**

**Reach your goals and get advice from a supportive community!**

**Mentor Application is due Aug 30st!**

**Mentee Application is due Sept 6th!**

Mentor: [apply.acmutd.co/mentor](http://apply.acmutd.co/mentor)  
Mentee: [apply.acmutd.co/mentee](http://apply.acmutd.co/mentee)

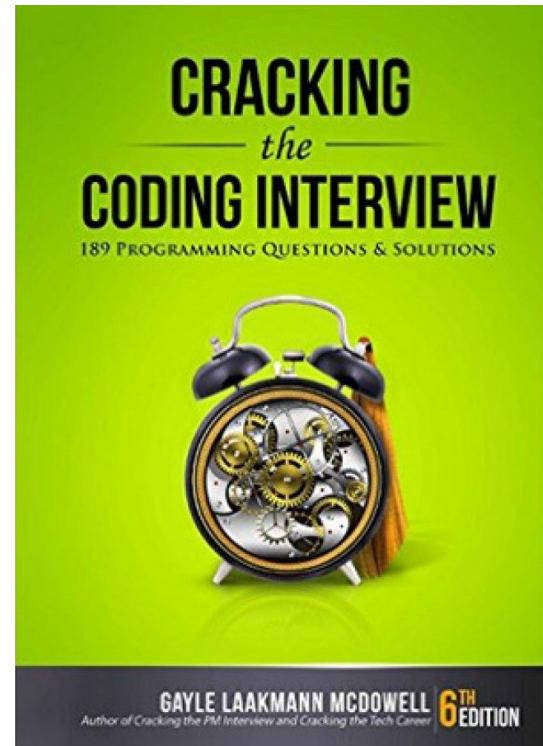


# ACM EDUCATION

**Learn how to ace technical interviews!**

**Join us at this link every Wednesday at  
6:00 - 7:30 PM:**

<https://content.acmutd.co/internprep>



# DISCORD COMMUNITY

**Keeping the greater ACM community connected during times of isolation.**

**Events, socials, game nights, etc.**

**Everyone is invited!**

**Apply for a staff position (rolling acceptances):**

[apply.acmutd.co/community](http://apply.acmutd.co/community)

# HACKUTD

FEB. 27-28, 2021

Free food and swag

Great way to network + get fall/  
summer internships

\$30,000 in prizes last year

GameJam (Oct 25-31)

- Week long event to learn  
how to make games

Workshops this semester leading to  
HackUTD



24 hours.  
700 students.  
1 event.



@HackUTD



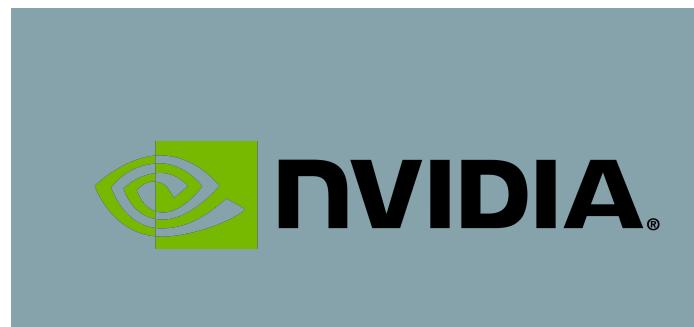
@HackUTD



@hackutd

win a nintendo switch lite! [acmutd.co/discord](http://acmutd.co/discord) and apply to our programs at [acmutd.co/apply](http://acmutd.co/apply)

# ACM INDUSTRY

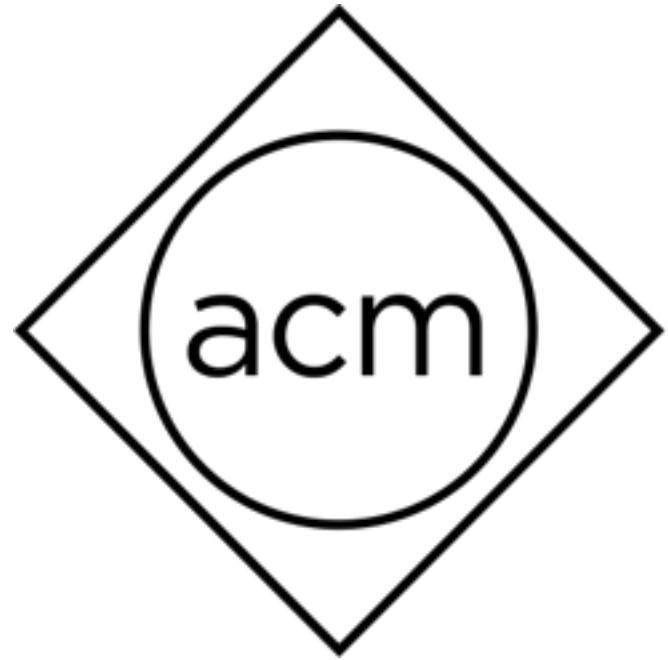


[rsvp.acmutd.co/acmcisco2020](http://rsvp.acmutd.co/acmcisco2020)  
[survey.acmutd.co/acmindustry2020](http://survey.acmutd.co/acmindustry2020)

*win a nintendo switch lite! acmutd.co/discord and apply to our programs at acmutd.co/apply*

# THE ACM SCHOLARSHIP

- “Dr. Gopal Gupta Undergraduate Scholarship for Computer Science  
established by ACM 2020”
- Will provide a single \$1000 scholarship per year in perpetuity
- Qualifies for tuition waiver
  - keep your eyes peeled international + out of state students!
  - ECS school scholarship, they have the application process on their site
- Gives preference to students involved in CS related student organizations...



# Partners



**Officers:**

- Luke - @Crow
- John - @crash
- Jiwon - @0xg1
- Lathe - @oragamihawk
- Vishvak - @deleuziandoggo
- Kevin - @kevin
- Matt - @aPartridgeinaPearTree
- Swathi - @Swathi Deivamani
- Heidi - @ninjaheids

**First Meeting:**

Wed September 2 @ 7:00pm Kickoff

Weekly talks about cool security related things



**Meetings:**

Wednesdays at 7PM

**Website:**

csg.utdallas.edu

**Discord:**

Invite link under “Get Involved”  
on our website or  
<https://discord.gg/kuejt8p>

**Email List:**

Under “Get Involved”



**Interested?**

**Microsoft Teams QR Code**



## **Who**

We are the student chapter of IEEE at UT Dallas

## **What**

Tech  
Tutoring  
Events

## **Up Next**

General Meeting - 9/2 @ 7:30  
IEEE Robotics  
Recruitment  
The Forge

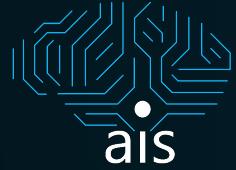
Join our new Teams channel to get updates and access to virtual tutoring!



[ieeeutd.org](http://ieeeutd.org)



@IEEEUTD



# *The Artificial Intelligence Society*

- We promote AI education at UTD and in surrounding communities
- We host tech workshops, competitions, research conferences, Q&A panels, social events, and more!
  - Past events: HackAI '16 & '18, Dallas AI Conference, AI Basics workshops, coffee talks
- Upcoming: game nights, fall competition, & **HackAI '21**



Join our mailing list: [aisutd.org](http://aisutd.org)  
Contact Email: [contact@aisutd.org](mailto:contact@aisutd.org)  
Instagram: @utdais  
Facebook: AIS UTD Members  
Discord: [aisutd.org/discord](http://aisutd.org/discord)

# WOMEN MENTORING WOMEN IN ENGINEERING

Women Mentoring Women in Engineering is a program that seeks to facilitate longstanding, personal mentorships between undergraduate female engineering majors and women in industry or academia.

The **primary objectives** of the program are:

- ▶ To help collegiate women engineers enhance their career potential or identify new career paths
- ▶ To create a community of inspirational women for collegiate members to look up to for guidance
- ▶ To provide a source of resume and interview advice for engineers who are just entering the real world



✉️ [wmweatutd@gmail.com](mailto:wmweatutd@gmail.com)

⌚ [@wmweatutd](https://www.instagram.com/wmweatutd)

⌚ [@wmweatutd](https://www.facebook.com/wmweatutd)

⌚ [@wmweatutd](https://www.linkedin.com/company/wmweatutd)



## Industry Collabs

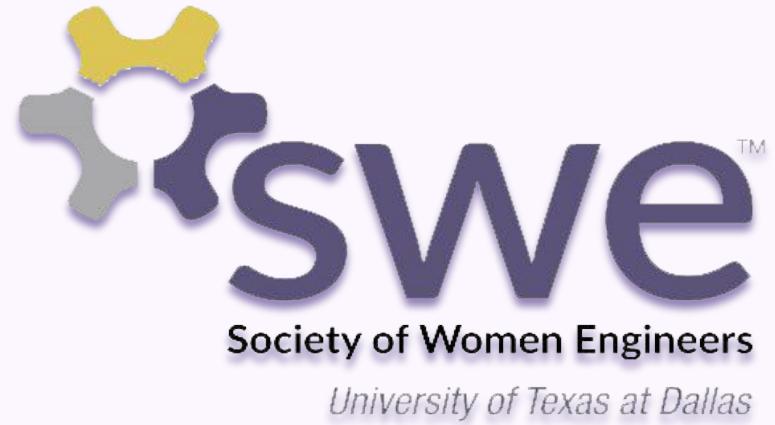


## Conference



## Socials

[linkedin.com/in/sweutd/](https://www.linkedin.com/in/sweutd/)



## Competition



## Mentoring



## WEHack

Join the GroupMe!



[sweutd@gmail.com](mailto:sweutd@gmail.com)

[facebook.com/sweutd/](https://www.facebook.com/sweutd/)

[@sweutd](https://www.instagram.com/@sweutd)

## Speed Mentoring



## Technical Workshops



## Industry & Career Talks



@utdwwc



utdwwc



Check out our brand-new  
website! [utdwwc.com](http://utdwwc.com)

Feel free to contact us at  
[utdwwc@gmail.com](mailto:utdwwc@gmail.com)

## Community Outreach



## Ladies in Tech Mentoring Program



Ladies in Tech  
MENTORING PROGRAM



Check out our sister orgs!



# Developer Student Club

Developer Student Club is a university-based community group for students interested in becoming a developer. We aim to help students bridge the gap between theory and practice through a peer-to-peer learning environment and by building solutions for local businesses.

ExploreML: A workshop series on machine learning for any experience level.

- Intro to Python (08/29)
- Beginner Machine Learning (09/05 - 09/06)
- Advanced Machine Learning (09/12)

- All workshops will be on
- ◆ Saturday from 12:00 pm - 1:30 pm (CST)
  - ◆ Hosted on Google Meet



# **NOW FOR WHAT YOU'VE BEEN WAITING FOR...**

(jafar take it away)

# UPCOMING EVENTS AND PROGRAMS

[acmutd.co/apply](http://acmutd.co/apply)

Tomorrow (Aug 29th) Intro to Python

- Collab with DSC

Sept 1st: ACM Cisco Industry Event

Sept 2nd: Interview Prep Workshop 1

Sept 3rd: ACM Education NVIDIA Event

Sept 5th: "ExploreML Workshop"

- Collab with DSC

Sept 8th: Last Minute Intern Fair Workshop

- Collab with WWC!



[acmutd.co/discord](http://acmutd.co/discord)



[/acmatutd](#)



[@utdacm](#)

# THANK YOU!

Bea, Jafar, Aditya, Vishvak +





# What is ACM?



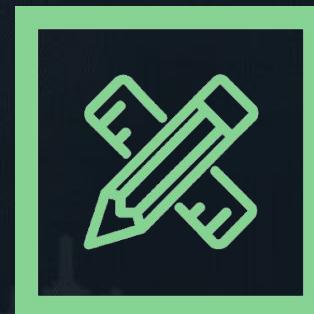
ACM Research



ACM Development



HackUTD



ACM Education



ACM Projects



# ACM Research



- Newest division of ACM!
- Applications out now! Open to all students
- For people who want to explore subfields of computer science
- Cybersecurity, Distributed Systems, and Machine Learning

[apply.acmutd.co/research](http://apply.acmutd.co/research)

Before September 4th  
@11:59pm CST



# ACM Projects



- 12 teams of 4-5 participants
- Best way to gain experience for finding your first internship!
- Application is due Aug 31st!
- 108 will be selected for interviews

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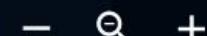
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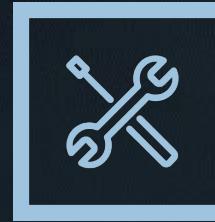
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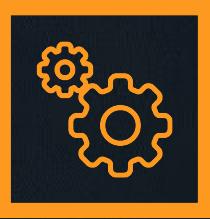
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THE ASSOCIATION FOR COMPUTING MACHINERY PRESENTS



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ACMUTD.CO

f /ACMATUTD

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- Explore and learn advanced tech stacks
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Rolling application cycle

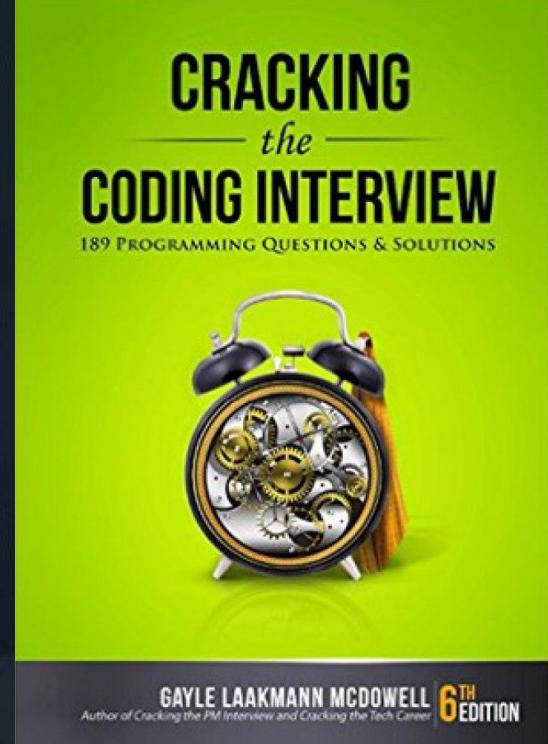
#utdgrades #trackit  
#cometplanning #kluster  
#acmbot #hackutd



# ACM Education



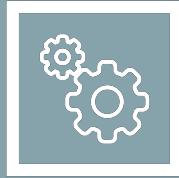
- Learn how to ace technical interviews!
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<https://us02web.zoom.us/j/84615659184>





# Community

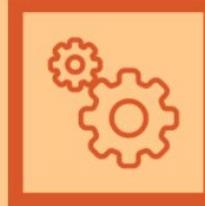
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ACMUTD.CO     /ACMATUTD    @ACM\_UTD

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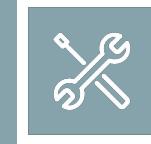
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[apply.acmutd.co/mentor](https://apply.acmutd.co/mentor) by Aug 30th 11:59 PM CST!



Scan the QR code to apply, or go to  
[apply.acmutd.co/mentee](https://apply.acmutd.co/mentee) by Sept 6th 11:59 PM CST!





@HackUTD

**f** @hackutd

@hackutd

# HackUTD VII

## (Feb. 27-28, 2021)

- Free food and swag
- Great way to network + get fall/summer internships
- \$30,000 in prizes last year
- GameJam (Oct 25-31)
  - Week long event to learn how to make games
- Workshops this semester leading to HackUTD



**24 hours.**  
**700 students.**  
**1 event.**

# Follow us!

A great space to ask question & get updates

Keep up to date with your favorite ECS orgs in one place!

Join with your UTD email at:



[ecsutd.slack.com](https://ecsutd.slack.com)



[/acmatutd](#)



[@utdacm](#)

# Before you go...

Applications for Projects, Research, Development, HackUTD, and Education:

<https://www.acmутд.co/apply>

<https://www.hackutd.co>

# acmутд.co/discord



acmутд

## Look out for upcoming Events:

**Sept. 1st**

Cisco Industry Event

**Sept. 8th**

Last Minute Intern Fair Prep Workshop

**Feb. 27-28th**

HackUTD VII  
(hackutd.co)



ecsutd.slack.com



/acmatutd



@utdacm

# Thank you for coming!

**Thank you to Aditya and Vishvak for helping set up the stream!**

Questions?

Come to the front and talk with our officers!

ACM Membership (10\$)

Order Form: <http://bit.ly/ACMUTDMembers>

Venmo: @EmilyWojo-1, or come to front to pay with cc

