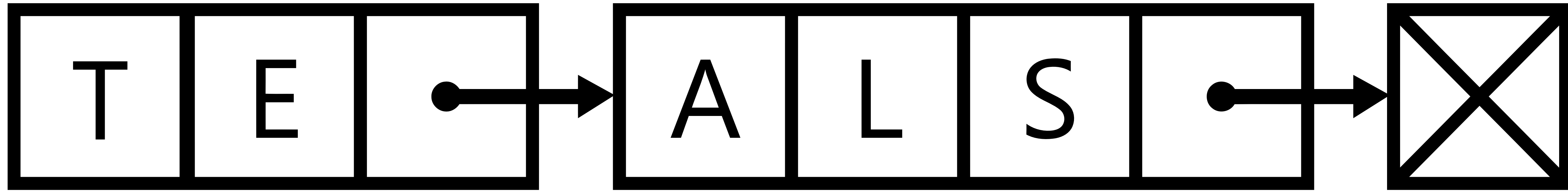




at UCLA presents



# COMPUTER SCIENCE FAIR

Supported by Microsoft Philanthropies

## Schedule

09:00 AM – 10:00 AM	Check-In
10:00 AM – 10:45 AM	Opening Ceremony
10:45 AM – 02:00 PM	Exhibit Hall
11:00 AM – 11:30 AM	Breakout Session #1
11:40 AM – 12:10 PM	Breakout Session #2
12:00 PM – 01:00 PM	Lunch
12:30 PM – 01:00 PM	Breakout Session #3
01:10 PM – 01:40 PM	Breakout Session #4
02:10 PM – 02:30 PM	Closing Ceremony

## SRND Workshops

### Building VR Environments in CoSpaces (Available All Sessions, Room 3517)

This workshop offers a way for students to design, code, and explore their own virtual reality environment. Use the Blockly library with CoSpaces Edu and Google Cardboard headsets to fully immerse yourselves in your own virtual reality experience.

### Build Your Own Cryptocurrency (Available All Sessions, Room 3508)

Bitcoin is a big thing recently. Want to create your own multibillion dollar cryptocurrency? Come on by to learn how to about cryptocurrency, blockchain, ICOs, and to make an ERC20 token on the Ethereum Blockchain!

## Panels

### Experiences as a Software Engineer (Session #1, Room 2414)

Meet and hear from software engineers from Symantec, Taboola, and Earny! Our panelists will describe their path into software engineering, their passion for working in tech, and advice for high schoolers with a Q&A at the end.

### Breaking into Tech (Session #2, Room 2414)

Come listen to current UCLA students discuss their experiences being a minority in tech! Our speakers come from a variety of majors and backgrounds, but have all found a passion for problem solving and technology.

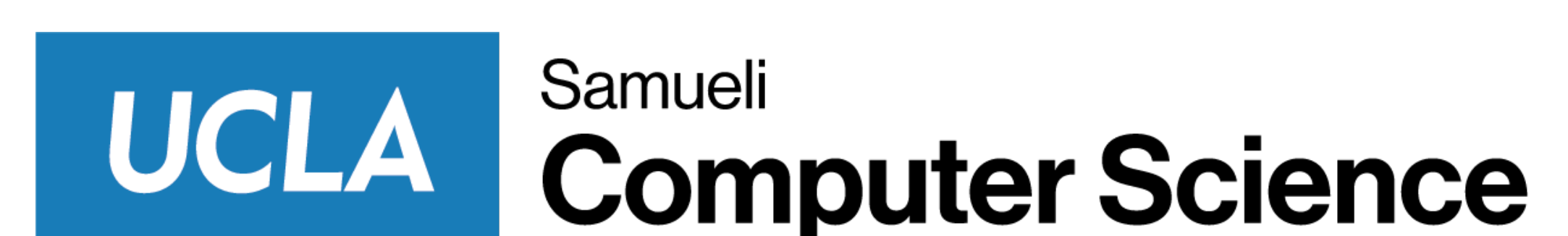
### Life as a CS Major (Session #3, Room 2414)

Come hear how three UCLA students navigated their way through the undergrad, and why they chose to enter the tech industry. They will discuss the clubs, classes, and events that have shaped their undergraduate experience and the challenges they've faced along the way!

### Non-Technical Careers in Tech (Session #4, Room 2414)

Come hear current industry members talk about working in a tech company in a nontechnical role! They will go over their experiences, challenges they have faced along the way, and give advice. There will be a Q&A at the end. There will be representatives from Symantec, VideoAmp, and Riot!

## Our Proud Sponsors





# ACM Workshops

## Coding 101: Interactive Workshop (Available All Sessions, Room 2412)

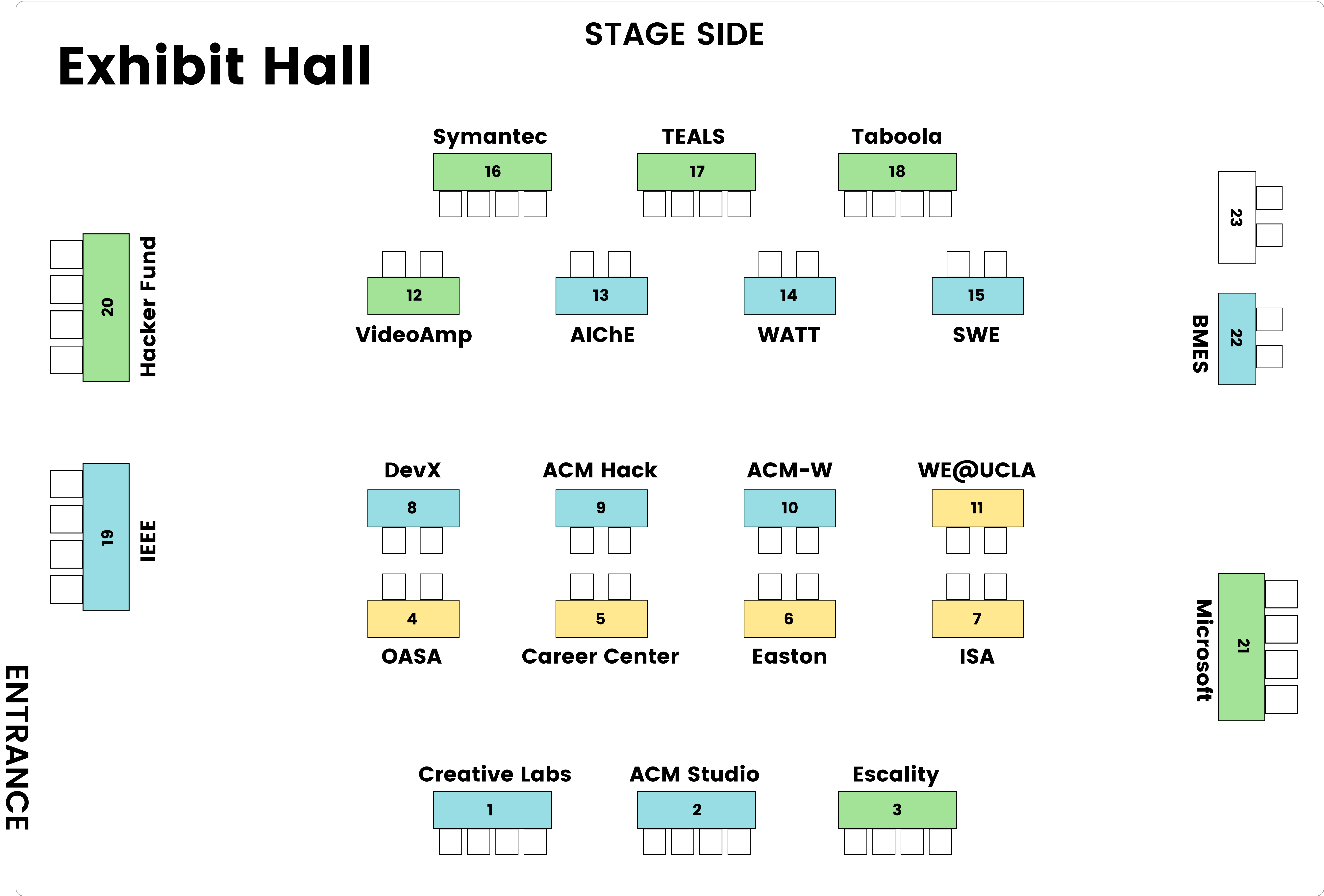
Beginner-friendly workshop that is aimed towards students with zero coding experience. Coding 101 features multiple stations that students will rotate between in order to learn about basic coding concepts such as loops, conditionals in Scratch.

## You Can Do I.T. (Available Sessions: #3 & #4, Room 2408)

We want to inspire high school students to be excited about software development! The workshop will introduce real-life problems software can solve, provide information about how to get more involved in computer science, and demo some projects high schoolers worked on.

## Unconventional Roadmap to CS (Available Sessions: #2 & #4, Room 2410)

Look into different ways to pursue a career into tech that differ from the norm. Most people that are in the tech community are from a similar background of 4+ years at a University but that does not mean it is a requirement to be a part of it. This workshop will explore other entryways into tech such as transfer from a community college and coding bootcamps. You will be given specific information and tips on how to successfully transfer from a community college into a University as a computer science major as well as learn more about coding bootcamps and how to get started.



# Organizations

- UCLA
- 4

Office of Academic and Student Affairs (OASA)
- 5

UCLA Career Center
- 6

Easton Technology Management Center
- 7

UCLA IS Associates (ISA)
- 11

WE@UCLA

- Student
- 1

Creative Labs
- 2

ACM Studio
- 8

DevX
- 9

ACM Hack
- 10

ACM-W
- 13

American Institute of Chemical Engineers (AIChE)
- 14

Women Advancing Technology through Teamwork (WATT)
- 15

Society of Women Engineers (SWE)
- 19

Institute of Electrical and Electronics Engineers (IEEE)
- 22

Biomedical Engineering Society (BMES)

- External
- 3

Escalitiy, LLC
- 12

VideoAmp
- 16

Symantec Corporation
- 17

TEALS
- 18

Taboola
- 20

Hacker Fund
- 21

Microsoft