

# WOMEN & NON-BINARY REP IN TECH



Please sign in

SJU ACM  
FALL 2021

# CRINGE ICEBREAKER



SOME SAD STATS,  
WHOO HOO



Today, women earn only 18% of computer science bachelors in the U.S.

In 1985, it was 37%.



The number of women in software engineering positions has increased by only 2% in the past 21 years.



The ratio of men to women  
in engineering is 5:1.



About 72% of women in tech  
feel constantly outnumbered in  
business meetings.



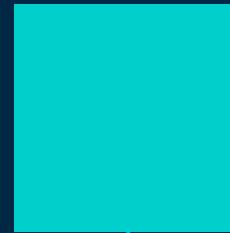
The quit rate for women in tech is approximately twice that of men.



Of the 25% tech roles occupied by women,  
Asian women account for 5%,  
Black women for 3%,  
& Hispanic women for 1%.



# IMPOSTER SYNDROME



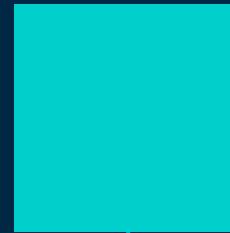
# im·pos·tor syn·drome

(noun)

"The persistent inability to believe that one's success is deserved or has been legitimately achieved as a result of one's own efforts or skills."

"...involves feelings of self-doubt and personal incompetence that persist despite your education, experience, and accomplishments. To counter these feelings, you might end up working harder and holding yourself to ever higher standards."

# ABSOLUTE ICONS: WIT EDITION





**Ada Lovelace**  
1815 - 1852



**Mary G. Ross**  
1908 - 2008



**Katherine Johnson**  
1918 - 2020



**Annie Easley**  
1933 - 2011

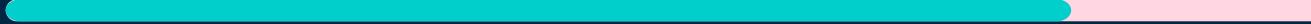


**Ellen Ochoa**  
1953 -



**Roshni Nadar**  
1982 -

# RESOURCES & OPPORTUNITIES



# ORGANIZATIONS TO LOOK INTO

- Women in Technology International (WIT)
- Girls Who Code
- Anita Borg Institute
- Girls Develop It
- National Center for Women & Information Technology (NCWIT)
- Girls in Tech
- She++
- Women 2.0
- TechWomen
- WiCyS
- Built By Girls
- Women in Cloud
- Women's Society of Cyberjutsu
- ACM

# ORGANIZATIONS TO LOOK INTO

## pt. 2

- latinoTech
- Black Girls Code
- Black Female Founders
- ArabWIC
- Code2040
- TransTech
- Out In Tech
- Lesbians Who Tech
- Write/Speak/Code
- oSTEM
- Queer Tech Club
- Pride in STEM
- We Open Tech

# CONFERENCES & EVENTS

- Grace Hopper Conference
- WiCyS Conference
- NECCDC
- DEFCON
- Tech Up for Women Conference
- Out in Tech Speed Networking Event - Tonight
- TECHSPO 2021 - FREE "visitor" pass
- Girl Develop It
- "Meetups"
  - Women in Linux, PyLadies

*\*Limited special funding available for conferences,  
please see us or email Dr. DeBello if interested  
in attending any relevant/related conference.*

# TECHNICA

- The world's largest hackathon for underrepresented genders
- Make friends, learn new skills & win cool prizes!
- 4 levels (beginner, general, hardware, research)
- Hybrid format

<https://register.gotechnica.org/kazi-6ku>

NOVEMBER 13-14, 2021

# TECHNICA

THE LARGEST HACKATHON FOR  
UNDERREPRESENTED GENDERS IN THE WORLD



UNIVERSITY OF MARYLAND: COLLEGE PARK & HYBRID

**REGISTRATION NOW OPEN:**

HACKER



MENTOR



VOLUNTEER



[GOTECHNICA.ORG](http://GOTECHNICA.ORG)

# RESOURCES



- BrightTalk
- WiCyS
- SJU (I can explain...)
- YouTube (for real tho)

“The more often you  
**choose bravery** over  
perfection,  
the better.”

RESHMA SAUJANI

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## Tips - Advice - Stories - Venting (lol)

# SOURCES

<https://builtin.com/women-tech/women-in-tech-workplace-statistics>

<https://www.cio.com/article/3516012/women-in-tech-statistics-the-hard-truths-of-an-uphill-battle.html>

<https://techjury.net/blog/women-in-technology-statistics/#gref>