



girls who CODE CLUB

CODE • CREATE • COLLABORATE • LEAD

EVERY TUESDAY!

WITH **MS. SHERISE DAWKINS, MBA** ★
PH.D. CANDIDATE
COMPUTER SCIENCE INSTRUCTOR

ROBOTICS & DRONES

VR & TECH INNOVATION

CODING & AI

CYBERSECURITY AWARENESS

DESIGN & CREATIVITY



**BUILD SKILLS
MAKE FRIENDS
CHANGE THE WORLD!**

SEPTEMBER

INTEREST MEETING
INTRODUCTIONS
HQ SIGN-UP

- Week 1: Kickoff, icebreakers/ HQ PLATFORM
- Week 2: HQ PLATFORM
- Week 3: HQ PLATFORM
- Week 4: HQ PLATFORM
- Week 5: Quarter Project

OCTOBER

WOMEN IN TECH MONTH

- Week 1: Guest speaker (FEMALE tech professional)
- Week 2: HQ PLATFORM/INTRO TO ROBOTICS: SPHERO IND/ BOLT/SMART BOT/VR/SNAP CIRCUITS/QUARTER PROJECT
- Week 3: QUARTER PROJECT - HQ PLATFORM
- Week 4: QUARTER PROJECT

NOVEMBER

SOCIAL IMPACT CODING

- Week 1: ROBOT PROJECT - HQ PLATFORM
- Week 2: GUEST SPEAKER/ DRONES
- Week 3: PARENT AND DAUGHTER EVENT/CSU ENGINEERING MASK LIGHT-UP GEORGIA TECH

DECEMBER

SPACE & STEM MONTH

- Week 1: QUARTER PROJECT
- Week 2: Coding challenge HQ PLATFORM
- Week 3: Mentorship Mixer with high school/GEORGIA TECH OUTREACH/ HOLIDAY SOCIAL

JANUARY

NEW YEAR, NEW TECH

- Week 1: Explore AI HQ PLATFORM
- Week 2: GUEST SPEAKER CYBERSECURITY
- Week 3: OUTREACH
- Week 4: FIELD TRIP

FEBRUARY

CODE WITH CREATIVITY

- Week 1: HQ PLATFORM
- Week 2: Fashion Tech (digital design, wearables) FASHION GEORGIA TECH
- Week 3: HQ PLATFORM
- Week 4: GUEST SPEAKER

MARCH

CAPSTONE & CELEBRATION

- Week 1: Final project work session
- Week 2: Practice presentations & feedback
- Week 3: Capstone Showcase (community presentation)/ Tech Showcase Night (family invited)
- Week 4: Celebration Party Awards

JOIN US!
SCAN TO SIGN UP
ON GIRLS WHO CODE HQ

WHERE:
Computer Lab

TIME:
After School

TECH GIRLS. STRONG FUTURES. ★ WE CODE. WE LEAD. WE INSPIRE.

P.B. RITCH MIDDLE SCHOOL | ROOM 502 | COME LEARN. CODE. LEAD.