



< Free **Virtual** Tech Workshops / >



for Middle School Girls, Grades 5-8

Artificial Intelligence: How Computers Learn

September 22nd from 4:30 pm - 6:30 pm

Technology is smart, but we are even smarter! See how humans help teach computers!

Computer Programming with C++

September 24th from 6:30 pm - 8:30 pm

Go on a Programmer Scavenger hunt!

SQL: Explore & Command Databases

September 25th from 12:30 pm - 2:30 pm

Use the power of databases to organize and sort through music like a pro!

Intro to Encryption - How to Protect Your Information

September 28th from 4:30 pm - 6:30 pm

Try to solve puzzles by diving into the world of encryption and code breaking!

Python Programming

September 30th from 6:30 pm - 8:30 pm

Create your own game using Python!

You Can Be a Photographer: Photography for Marketing

September 30th from 12:30 pm - 2:30 pm

Create a professional looking ad using free photo editors!

Introduction to JavaScript

October 2nd from 2:30 pm - 4:30 pm

Learn How to Make a Website Pop!

Cybersecurity Basics: How to Manage Cyber Risks

October 4th from 6:30 pm - 8:30 pm

Be a cyber investigator and defend against hackers!

Build Your Own Voice App with VoiceFlow

October 5th from 6:30 pm - 8:30 pm

Teach Alexa and Google Assistant new tricks!

< **All Virtual Events are Scheduled/Run in Eastern Time** / >

Click Here or Visit [TechGirlz.org](https://www.techgirlz.org) to See More Upcoming Events!

TechGirlz, a program of Creating IT Futures, a 501(c)3 nonprofit of CompTIA, runs free workshops for middle school girls on creating websites, games, apps, movies, and robots. This activity is not sponsored by Community Consolidated School

District 59, any of its schools, or groups officially associated with the District. Learn more at www.techgirlz.org

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