

MILO CODING FILES

A COMMUNITY NEWSLETTER

AUGUST 2026



WELCOME TO THE MILO CODING ACADEMY COMMUNITY!

At Milo Coding Academy, we believe in equipping young minds with the skills they need to lead in a technology-driven world. We represent the kids, inspire confidence, and open doors through coding, AI, cybersecurity, and real-world tech knowledge.

TOGETHER, WE CODE. WE LEARN. WE LEAD.



🌐 milo coding academy | ✉ info@milocodingacademy.com | 👤 Representing the kids. Building the future.

PAGE 1

OUR ACADEMY: REPRESENTING THE KIDS

At Milo Coding Academy, our mission is simple but powerful: We represent the kids.

We create a safe, supportive, and empowering environment where young people—especially from underrepresented communities—can explore, learn, and grow in technology.

WHAT WE TEACH



CODING

From the basics to advanced programming languages.



ARTIFICIAL INTELLIGENCE

Understanding AI tools, machine learning, and how AI shapes the future.



CYBERSECURITY

Teaching digital safety, ethical hacking basics, and how to protect our world online.



LEADERSHIP & CONFIDENCE

Building future leaders who will create solutions and inspire change.

“ We don't just teach tech, we build confidence, character, and community.”



PAGE 2

DATA CENTERS: THE HEART OF OUR DIGITAL WORLD



Written by Michael Rayner Lewis

Data centers are powerful facilities that store, manage, and protect the data we use every day. From streaming videos to online games, from schoolwork to social media—data centers keep everything running smoothly.

WHY DATA CENTERS MATTER

- ✓ They power the cloud.
- ✓ They keep our information safe.
- ✓ They support businesses, hospitals, schools, and more.
- ✓ They are the backbone of innovation.



FUN FACT!

A single data center can store thousands of servers and operate 24/7 to keep the world connected!



Understanding data centers today, helps you build the technologies of tomorrow.

WWW.MILOCODINGACADEMY.ORG

PAGE 3

TIPS FOR COMPUTERS & CODING



1. KEEP IT CLEAN

Keep your files organized and delete what you don't need.



2. STAY SECURE

Use strong passwords and never share personal information online.



3. PRACTICE DAILY

The more you code, the better you become. Small steps lead to big results!



4. GOOGLE IS YOUR FRIEND

Don't know something? Search, learn, and keep going.



5. ASK FOR HELP

We're a community—help others and don't be afraid to ask!

CODE. LEARN. BUILD. REPEAT.

HTML: BUILD WEBSITES EASY!

HTML (HyperText Markup Language) is the foundation of every website. It's easy to learn and a great way to start your coding journey!

BASIC HTML EXAMPLE:

```
<!DOCTYPE html>
<html>
<head>
  <title>My First Website</title>
</head>
<body>
  <h1>Welcome to My Website!</h1>
  <p>This is my first website
    built with HTML.</p>
</body>
</html>
```



SAVE THIS CODE as "index.html" and open it in your browser. You just built your first website!



The future is ours to code. Let's build it together!

WWW.MILOCODINGACADEMY.ORG

PAGE 4