



# IT-Programming & Software Development



## IS THIS YOU?

- Like solving problems
- Want to build games?
- Create Phone Apps?
- Have attention to detail?
- Like Technology?
- Create computer programs?
- Curious about computers?



## LEARN BY DOING:

- Phone Apps
- Game Creation
- Animation
- Java Programming
- Build Computer Programs
- Project Management
- Operating Systems



## CAREERS:

- Computer Programmer
- Game Developer
- Phone Developer
- Project Manager
- Business Analyst
- Systems Analyst
- Help Desk Technician



## PROGRAM BENEFITS:

- College Credits Opportunities:
- Columbus State and others offer credits for CDHS courses (3+ semester hours)
  - Franklin University cyber security credits (11+ semester hours)
  - Internships in the IT industry
  - Business Professionals of America (BPA)
  - CPR/First Aid Certification

## A Day at CDHS:

**1st Year:** Principles of Information Technology, Programming & Software Development, and Web Design

**2nd Year:** Computer and Mobile Applications and Game Design

## About Us:

The Information Technology Labs are located at the Columbus Downtown High School. We write programs, apps and games. The programs you write can work on computers, phones, tablets and websites.

## Things You'll Do:

- Create games
- Build Phone Apps
- Create Web Sites
- Use different platforms: iOS, Android, MacOS, Linux and Windows



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