

# IT-Programming & Software Development

C D H S Columbus Downtown HS

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#### 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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