



CERTIFICATE OF ACHIEVEMENT

BADGE KIT COMPLETION

This certifies that

Your Name

has completed every step of the badge kit

Code your portrait and a quiz show

Girl Scouts Senior: Coding for Good 1: Coding Basics

Stephen Souders

MYTEK LAB



October 30, 2026

DATE COMPLETED

SCOUT

Your Name

BADGE

Girl Scouts Senior: Coding for Good 1: Coding Basics

Each step below was done with the kit **Code your portrait and a quiz show**, finished October 30, 2026.

✓ Step 1: Use functions to create a self-portrait

✓ Step 2: Code a portrait

✓ Step 3: Learn computer logic

✓ Step 4: Use IF statements

✓ Step 5: Create a quiz show with logic

SAMPLE

For the troop leader

The troop awards the badge. Sign here when the scout has shown you the work.

LEADER SIGNATURE

DATE AWARDED

MY WORK

Your Name: Code your portrait and a quiz show

Step 1. The parts of my portrait, one function each:

(what the scout wrote)

Step 1. One thing that will make it look like me:

(what the scout wrote)

Step 2. My functions, and what each one draws:

(what the scout wrote)

Step 3. A decision from my day as a condition (for example: if raining && no umbrella, take the bus):

(what the scout wrote)

Step 4. What my portrait does when you press the mouse:

(what the scout wrote)

Step 5. My two questions:

(what the scout wrote)

Step 5. What a friend scored, and the question that tricked them:

(what the scout wrote)