

2026 Summer Tech Internship Schedule

v260608

	Monday, June 8, 2026	Tuesday, June 9, 2026	Wednesday, June 10, 2026	Thursday, June 11, 2026	Friday, June 12, 2026
9:00	Welcome/Introductions Project Introduction	Lab Skills Schematics Breadboards Power Supplies ESD	Python Debugging Turtle Graphics For Loops Turtle Graphic using for loop	Adafruit IO Send switch state to Internet	Project work
	Connect, Boot, and Update RPis				
10:00		Blink LED Stop Light w Timer	Programming & Python Intro Variables, Expressions, & Statements Three Questions Rectangle Area	Python Decisions more Iteration Randomly Walking Turtle	
11:00		Thermostat - LED acts as heater	Joystick control of Turtle	Python Functions Area of Circle Function	
12:00	Lunch	Lunch	Lunch	Lunch	Lunch
13:00	Button Activated Stop Light Document via Google Drive & Lucidchart?	Project work or Experiment with Sunfounder kit components	Adafruit IO Blink LED from Internet	Work Plan	Internship Project Presentations 10 minutes plus 4 minutes questions Per student
				Project work	
14:00					
		Introduce Work Plans	Wrap up	Wrap up	Wrap up