

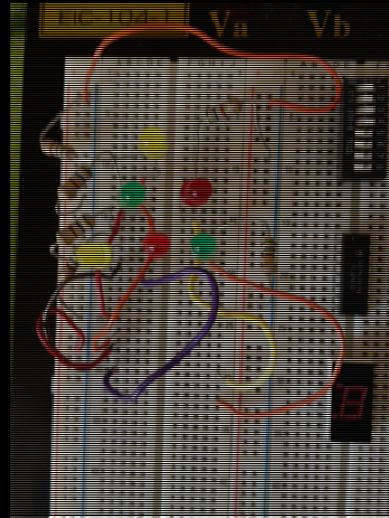
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RASPBERRY PI: THE TREE

Jonathan Applewhite and Monica Burnett

INSPIRATION

- Week 2 assignment for LED blinking
- Blinking lights → Christmas lights
- Tree configuration for LEDs blinking at different times and rates





ADDITIONAL IDEAS

- Revisit emphasis on “bragging”
- Why not allow iPhone to turn “Christmas lights” on and off?
- Find application to make this possible

HOW WE DID IT



- iPhone
- Ardumote iPhone application
- Modified Python Script



QUESTIONS?