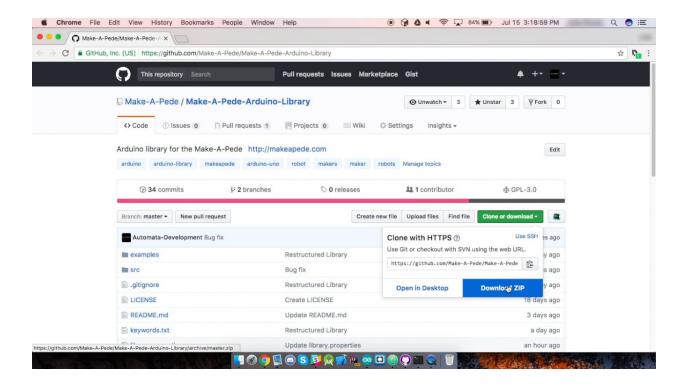
## Installing Make-A-Pede Library and Loading the Remote Control Program

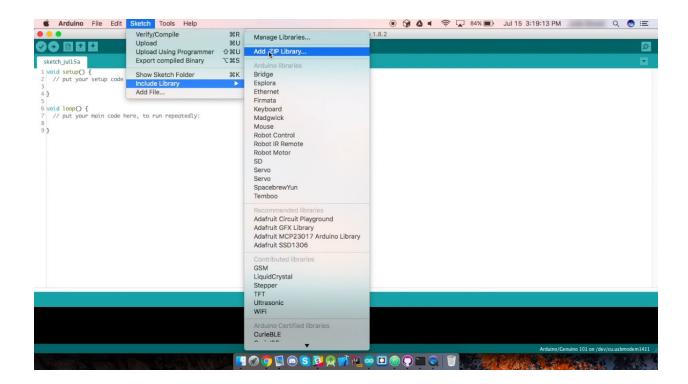
**Step 1:** Download the library from the Github repository (<a href="https://github.com/Make-A-Pede/Make-A-Pede-Arduino-Library">https://github.com/Make-A-Pede/Make-A-Pede-Arduino-Library</a>) by clicking Clone or Download → Download ZIP.



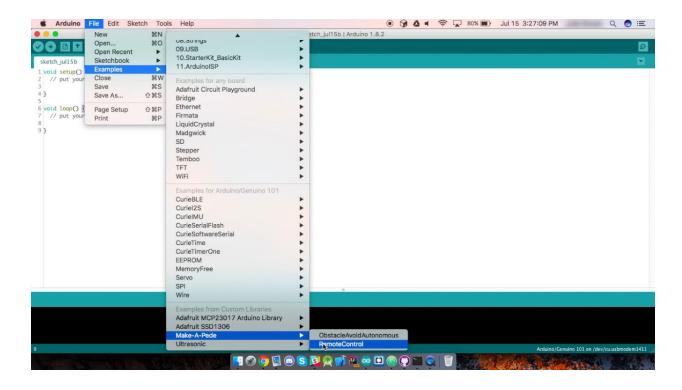
**Step 2:** Install and open the Arduino IDE. Add the library by clicking Sketch  $\rightarrow$  Include Library  $\rightarrow$  Add .ZIP library and selecting the .ZIP file downloaded in step 1.

## **Arduino IDE Installation Instructions:**

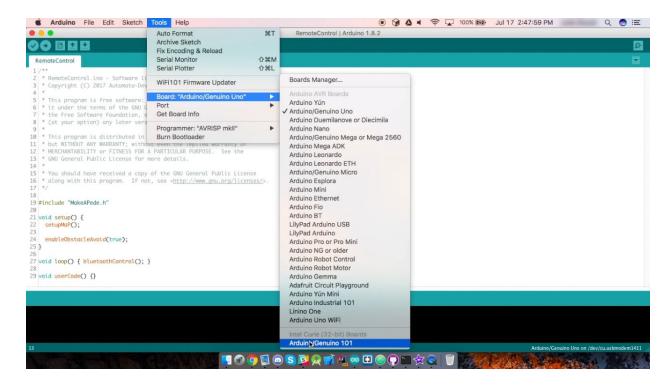
https://www.arduino.cc/en/Guide/Windows https://www.arduino.cc/en/Guide/MacOSX



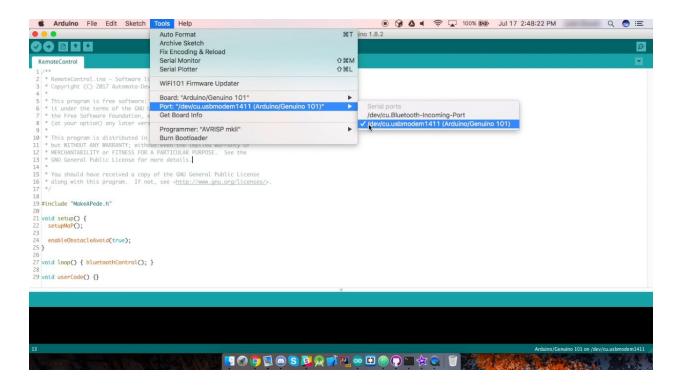
**Step 3:** Open the RemoteControl example program by clicking File  $\rightarrow$  Examples  $\rightarrow$  Make-A-Pede  $\rightarrow$  RemoteControl.



**Step 4:** Select "Arduino/Genuino Uno" from the Tools  $\rightarrow$  Board menu.



**Step 5:** Connect the robot to your computer using the download cable provided and select the port the robot is connected to in the Tools  $\rightarrow$  Port menu.



**Step 6:** Before you can upload the program, you will need to disconnect the Bluetooth module from your Make-A-Pede. Once you have done this, upload the program to your robot by clicking the Upload button in the upper left hand corner of the Arduino IDE. After the program finishes downloading, re-connect the Bluetooth module.

