Here is info on the Micro:Maqueen Micro:bit Robot

<https://www.amazon.com/gp/product/B07H4LW8QT/ref=ppx_yo_dt_b_asin_title_o06_s00?ie=UTF8&psc=1>

My public github site is

<https://github.com/nmessa>

Here is some things you can get to get started with Arduino/Micro:Bit

1. Breakout board

<https://www.amazon.com/gp/product/B078NW5GZ8/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1>

2. Breadboards

<https://www.amazon.com/gp/product/B01EV6LJ7G/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1>

3. Cables (M-M, M-F, F-F)

<https://www.amazon.com/gp/product/B073X7P6N2/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1>

4. Arduino

<https://www.amazon.com/gp/product/B07KK367N8/ref=ppx_yo_dt_b_asin_title_o03_s00?ie=UTF8&psc=1>

With this you get 3 Arduino Uno and 120 jumper wires (M-M, M-F, F-F) for $20

5. Pushbutton Switches

<https://www.amazon.com/gp/product/B07GNHLGQ6/ref=ppx_yo_dt_b_asin_title_o02_s00?ie=UTF8&psc=1>

6. LED’s (with current limiting resistors)

<https://www.amazon.com/5mm-Diffused-LED-Assortment-Kit/dp/B078RK19J2/ref=sr_1_2_sspa?crid=3QWUWHGP4MDKN&keywords=leds+5mm&qid=1559482816&s=gateway&sprefix=LEDs%2Caps%2C190&sr=8-2-spons&psc=1>

7. 10K Ohm pullup resistors for pushbutton switches

<https://www.amazon.com/Projects-100EP51410K0-10k-Resistors-Pack/dp/B0185FGYQA/ref=sr_1_4?crid=3AJGR6O0VWPRI&keywords=10k+resistor+1%2F4+watt&qid=1559482907&s=gateway&sprefix=10K+resistor%2Caps%2C157&sr=8-4>

8. Collection of sensors

<https://www.amazon.com/gp/product/B01MG49ZQ5/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1>

9. Arduino Starter Kit

<https://www.amazon.com/gp/product/B01MG49ZQ5/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1>

10. Micro:Bit Starter Kit

<https://www.amazon.com/gp/product/B07FTBJF6C/ref=ppx_yo_dt_b_asin_title_o00_s00?ie=UTF8&psc=1>

Note: Most of these items can be used on either Arduino or Micro:Bit.