**Other Copter Projects** – These were just generally very useful to have.

<https://www.hackster.io/jkridner/beaglebone-blue-220mm-quadcopter-9801d8>

<http://antodominic.com/beagle-copter/#/step-1>

<https://www.youtube.com/watch?v=XhQsPle5yHE&list=PLh3vZU2Xr-ttzYs0r53nmpTN5Xne8VudH>

**ArduPilot -** This is an incredibly useful resource for all parts of the project. Also has open source code for autonomous control.

<http://ardupilot.org/copter/index.html>

<https://github.com/ArduPilot>

**ESC/PWM Control** – This part took me a long time to figure out since the material was obfuscated. These are the links that provided the most clear description.

<https://learn.adafruit.com/setting-up-io-python-library-on-beaglebone-black/pwm>

<https://www.packtpub.com/mapt/book/hardware_and_creative/9781783988907/9/ch09lvl1sec51/program-to-control-dc-motors-using-the-beaglebone-black>

<https://learn.adafruit.com/controlling-a-servo-with-a-beaglebone-black/the-python-console>

<https://www.digikey.com/en/articles/techzone/2016/dec/how-to-power-and-control-brushless-dc-motors>

<https://www.instructables.com/id/Driving-an-ESCBrushless-Motor-Using-Raspberry-Pi/>

<https://www.rcgroups.com/forums/showthread.php?2050230-PWM-signal-for-ESC>

This one is the absolute best. It is the documentation for the IO library used on the PocketBeagle.

<https://adafruit-beaglebone-io-python.readthedocs.io/en/latest/PWM.html?highlight=pwm>

<https://github.com/bitdump/BLHeli/blob/master/BLHeli_S%20SiLabs/BLHeli_S%20manual%20SiLabs%20Rev16.x.pdf>

<https://forum.arduino.cc/index.php?topic=409707.0>