

I want to find technical people intrigued and interested in working on *Awstrol*. Potential co-founders or team members should shout “That’s me!” to at least one of the skillsets below:

Software:

- o Someone who understands unsupervised deep learning and isn’t afraid of very chaotic high DOF systems. They are ideally adept with stereo computer vision.
- o Master of fuzzy logic, nonlinear control, and analog/digital signal processing.
- o Master of embedded coding (e.g., C, sensor fusion, etc.)
- o Master of embedded hardware design.
- o Master of UI design for watchOS (and Swift).
- o Someone familiar with Nvidia tx1 and integrating such.

Not software:

- o Material scientist interested in elastomers and elastomer manufacturing, and simulating interactions between elastomers and rigid bodies.
- o Material scientist interested in forged composite manufacturing and simulation.
- o Material scientist interested in piezoelectric mechanics and manufacturing.
- o M.E who is skilled with CAD and FEA to aid in finalizing Awstrol.
- o Someone who has studied topology and is adept with Matlab/re. An example of what they might work on is simulating the geometry and motion of a helically wound, tendon driven robotic arm, and re.

Last updated: 12/2/2016