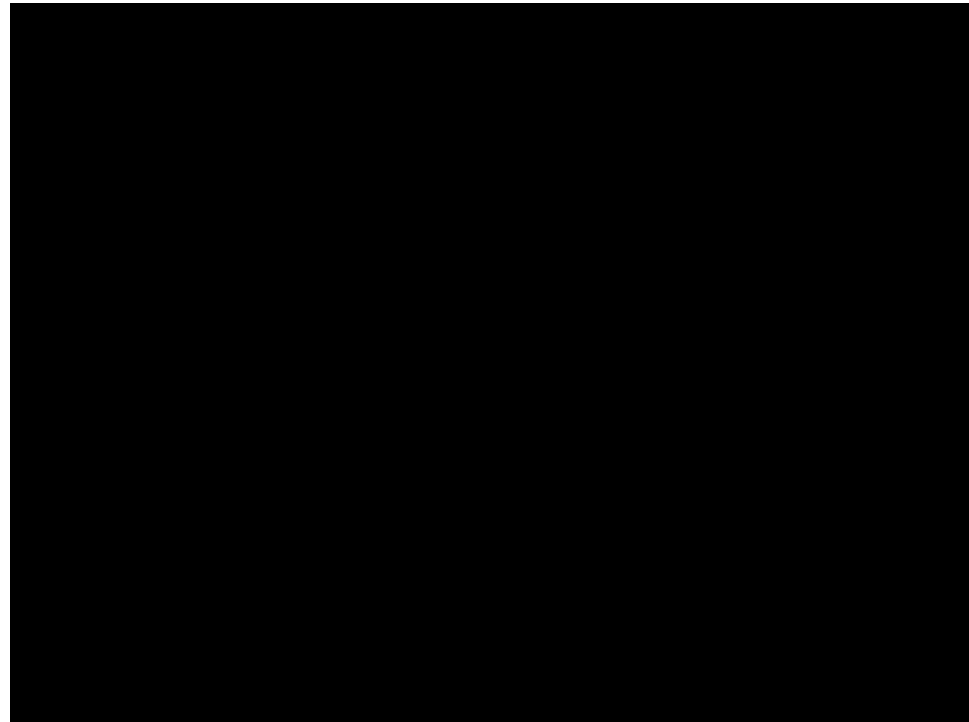


Soft Aquatic Robot

Baran Mensah, Harrison Young, Connor Walsh
MIT, Harvard
REU

The soft aquatic robot is an educational tool for introducing soft robotics elementary to high school level students. Its main feature is a soft silicone tail with magnets that uses electromagnets in the robot body to move the tail back and forth to generate motion.



Aquatic Robot in Action!

Soft Aquatic Robot

Baran Mensah, Harrison Young, Connor Walsh
MIT, Harvard
REU

I'm Baran Mensah, a rising junior at MIT studying Mechanical Engineering. I'm from Ghana and true to my culture I love to dance and be active. In this REU experience I was able to apply principles learned in class to a real problem and explore the life of research and academia.



Top: Baran Mensah in fancy clothes with a pristine MIT riverview background.
Bottom: Baran Mensah hard at work developing award winning robotics kits