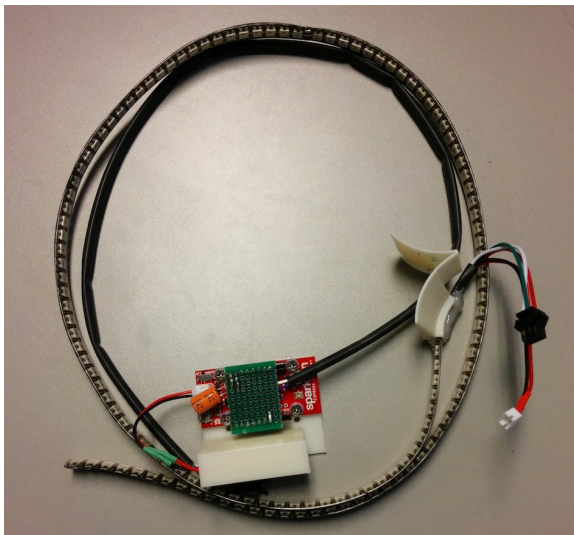
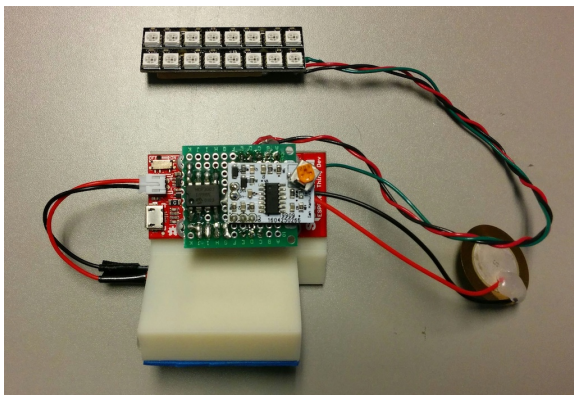




Visual Augmented Cello Technical Specifications



Specifications:

- Motion Sensing: 9 DOF IMU
- Vibration Sensing: 1 piezoelectric sensor
- LEDs: RGB chip
- Connectivity: WiFi LAN – OSC based data communication
- Parts :
 - 1 Glove with Wemos D1 mini
 - 1 Circuit for bridge with The Thing Dev board
 - 1 Circuit for cello body with The Thing Dev board
- Weight: N/A
- Serial Number: N/A

Requirements:

- 3.3V Li-Po battery power supply
- Custom 3D-printed parts
- Self-contained system

Development details:

https://github.com/alexnieva/Visual_Augmented_Cello

Contact : alex.nieva@mail.mcgill.ca
<http://www-new.idmil.org/>
<http://www.cirmmt.org/>