Music vizualizer

Paulo Šolić

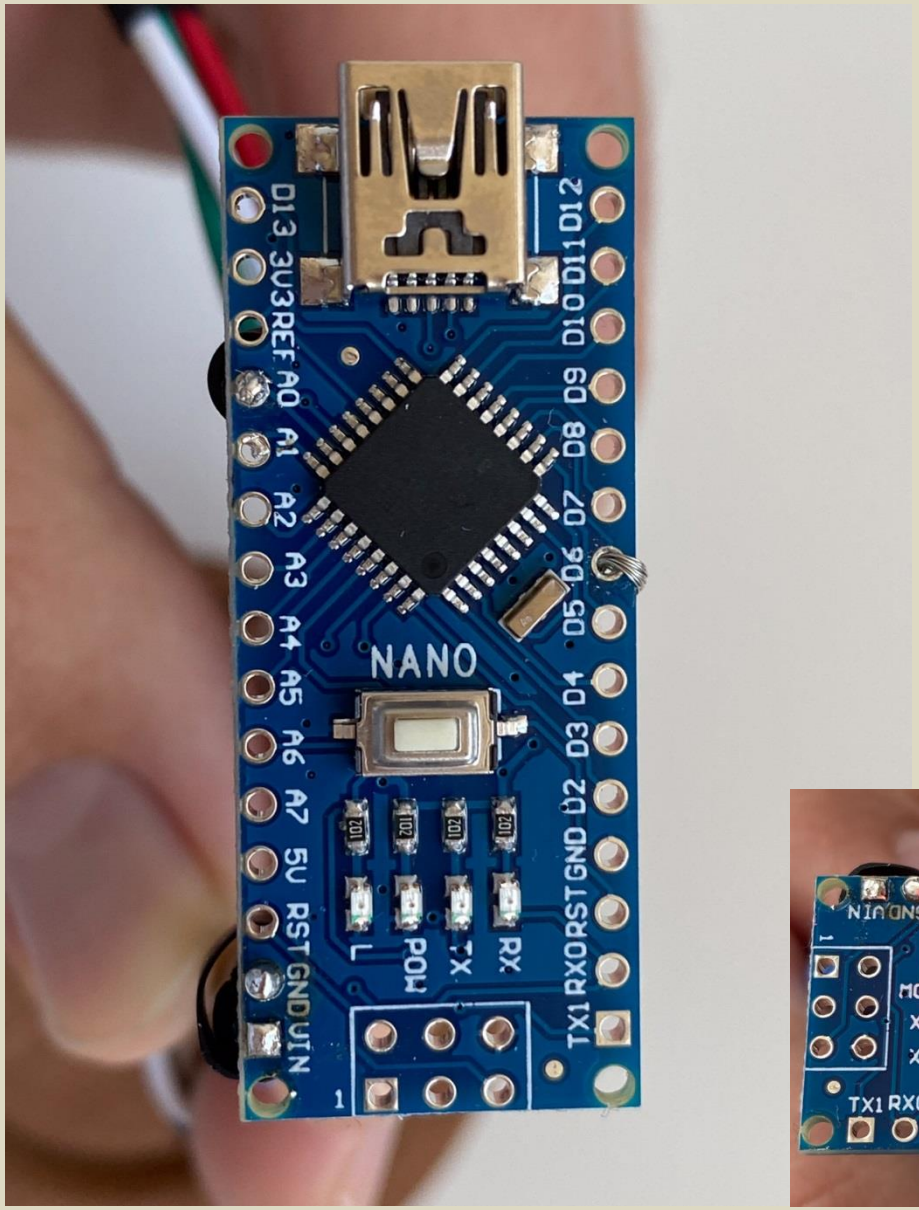
GIG 3

Programiranje

Strojna oprema:

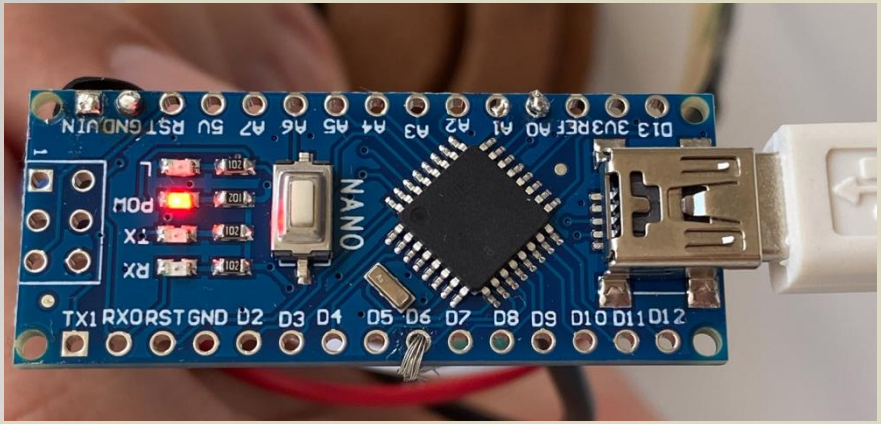
RobotDyn® Microphone
- analogni zvok pretvarja v digitalni

Adapter
- 5V



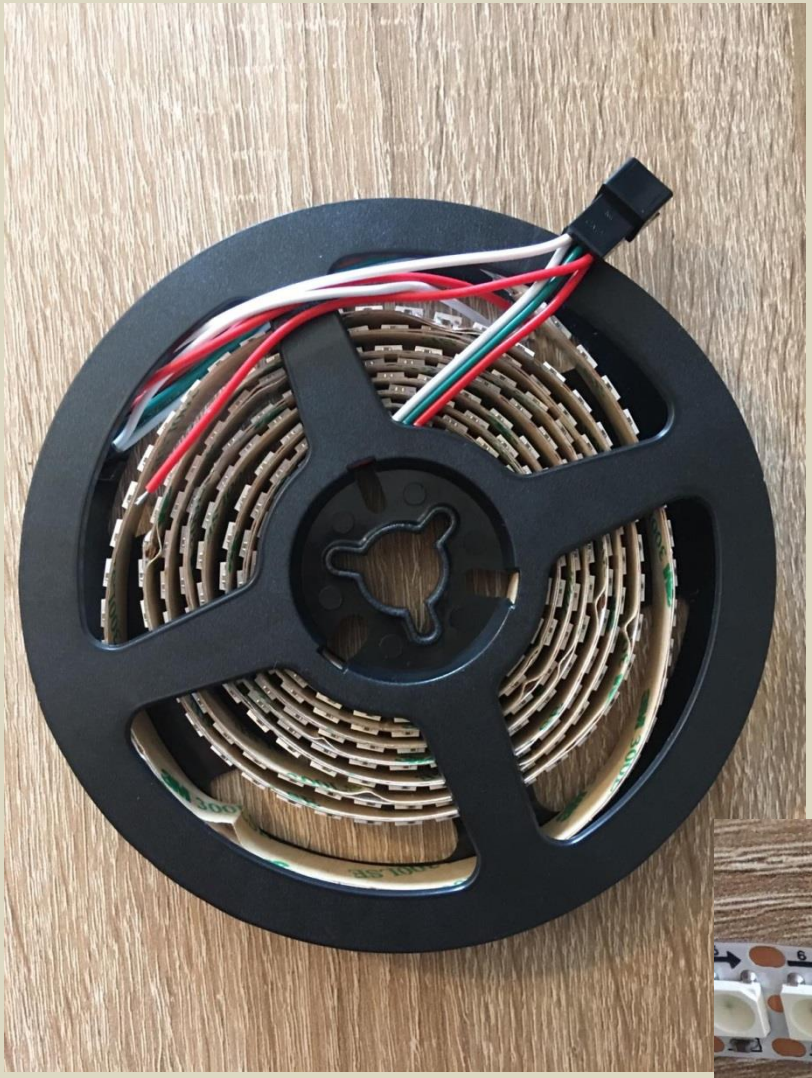
Arduino NANO

- A0 – dobijemo odčitek z mikrofona
- D6 – upravlja LED-icama
- GND – - tok
- UIN - + tok

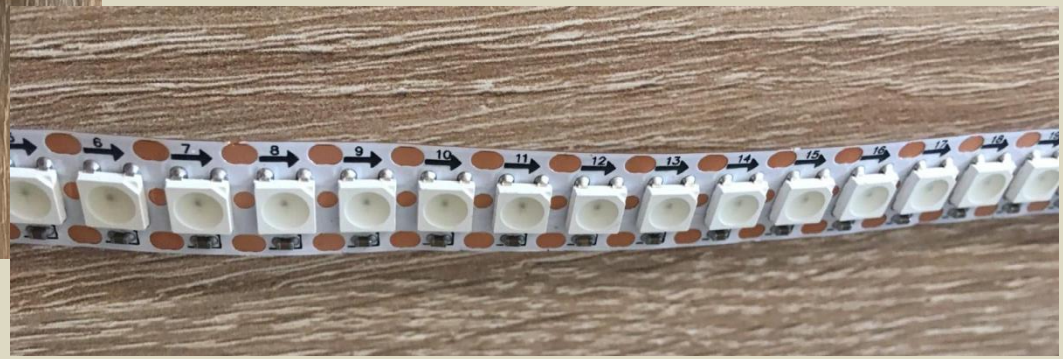


LED trak

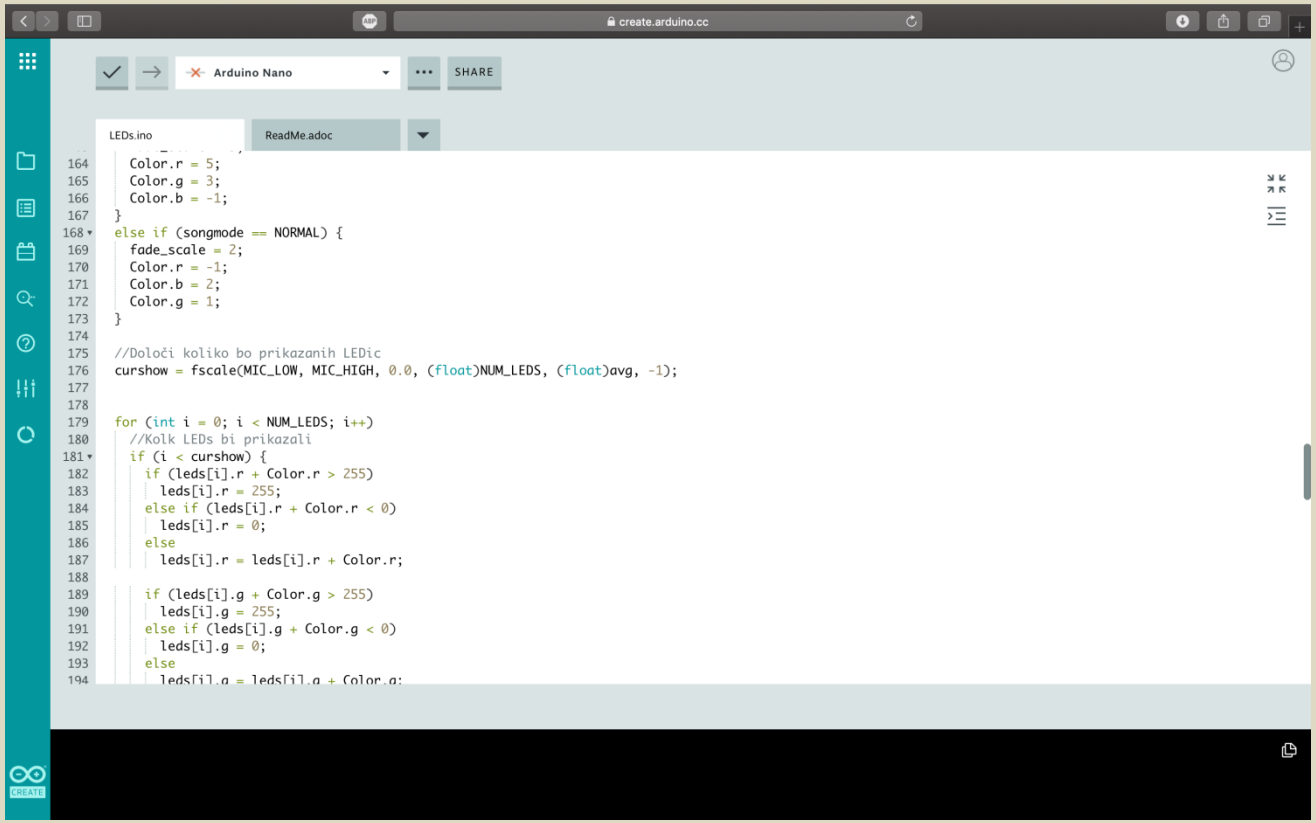
- 30 LED/m
- RGB



- 144LED/m
- RGB



Softverska oprema:



Arduino Web editor

- C++
- FastLED.

https://www.youtube.com/watch?v=5WP2Tjt9o2U