Install Pyaudio

$ sudo apt-get install libasound-dev

1. First we need to install portaudio modules: sudo apt-get install libasound-dev
2. Download the portaudio archive from: http://portaudio.com/download.html
3. Unzip the archive: tar -zxvf [portaudio.tgz]
4. Enter the directory, then run: ./configure && make
5. Install: sudo make install
6. And finally: sudo pip install pyaudio
7. Check the version of pyaudio, it should be 0.2.9