Linux

Install Python

Most Linux distros come with Python 2.7 preinstalled. If not, use your package manager to install/update it (`sudo apt-get install python`, or the like). If you're using Linux, you likely have the know-how to figure this out.

Install pip, the Python package manager

There's a setup script to install pip, but it depends on a package called setuptools. But there's a setup script for that too. So run in terminal (you may need sudo)

```
curl https://bitbucket.org/pypa/setuptools/raw/bootstrap/ez_setup.py |
python
```

and then

```
wget https://raw.github.com/pypa/pip/master/contrib/get-pip.py
python get-pip.py
```

Install virtualenv

virtualenv is an essential tool for Python devs because it allows you to simulate different python installations for different Python projects. We'll use one for our blog project.

To install virtualenv, run in terminal

```
pip install virtualenv
```

and

```
pip install virtualenvwrapper
```