

ARPA-E Project: NEXTCAR

Step 1

Download Python

■ Windows ✓

- <https://www.python.org/downloads/windows/>

■ Mac

- <https://www.python.org/downloads/mac-osx/>

Step 2

Download Erlang

■ Windows ✓

- <https://www.erlang.org/downloads>

■ Mac, Homebrew

- From terminal, brew install erlang

■ Mac, MacPorts

- From terminal, port install erlang

■ Ubuntu/Debian

- From terminal, apt-get install erlang

■ Fedora

- From terminal, yum install erlang

Step 3

Download RabbitMQ

■ General ✓

- <https://www.rabbitmq.com/download.html>

Step 4

Install Dependent Libraries

Libraries include:: pika, numpy, scipy, matplotlib,

■ From terminal ✓

- pip install pika
- pip install numpy
- pip install scipy
- pip install matplotlib

- If pip errors occur, reinstalling Python can solve issues.
Google and StackOverflow are your friend.

Step 5

Learn RabbitMQ

■ Tutorials

- <https://www.rabbitmq.com/getstarted.html>