# 資料科學與社會研究 跨域專長漫談 6大經濟系洪振倫

## I am Kevin







about quantitative and Information engineering

<sup>3</sup>/<sub>4</sub> COSS

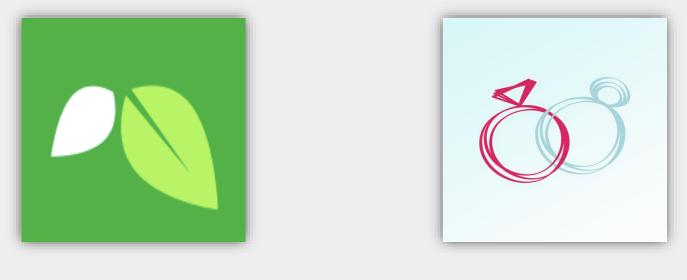
Took courses in Economic, Politics and Sociology departments



**Familiar** With Python and R

## **The Last Course**

### **Capstone Project for Data Science and Social Inquiry**



#### Hackathon

#### Internship

## **The Last Course**

**Capstone Project for Data Science and Social Inquiry** 

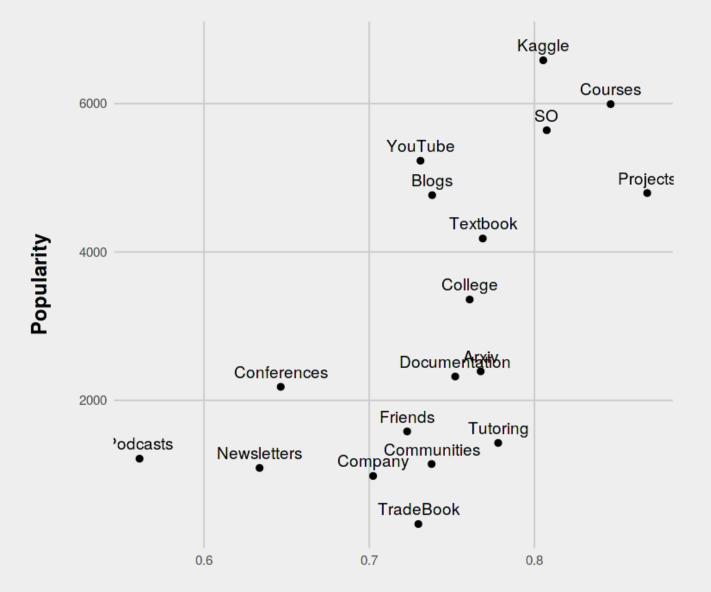
- Economics-based Recommendation System
- Deal with "Real Scenario" SQL and Parallelizing
- Domain Knowledge



Internship

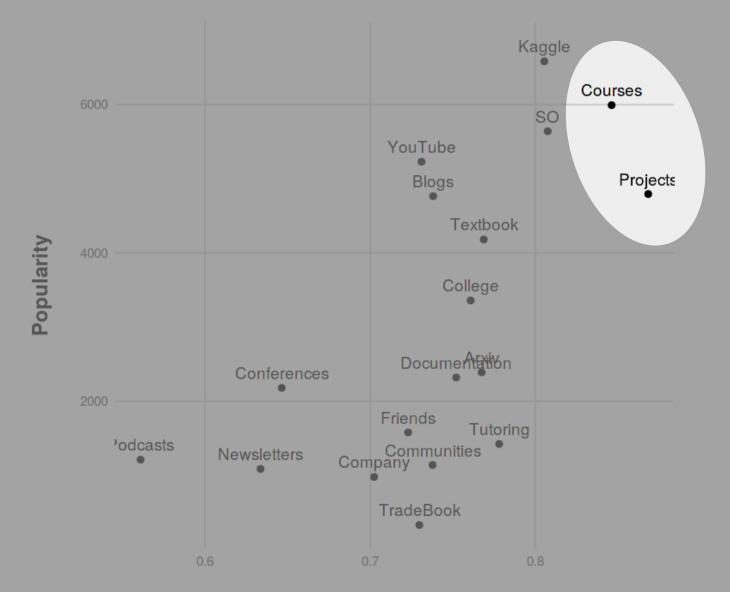
# How to Become a Data Scientist 2017 Kaggle Survey

#### **Effectiveness of Learning Methods**



Usefulness

#### **Effectiveness of Learning Methods**



Usefulness

# Resumé

# 關於跨域專長的一些小 Murmur

了吧)

- •請保有充沛的自學力
  - Python 還是得學
  - 時間夠的話還是把範例程式照著打一輪
- •請好好做每一份計量 term paper 和資料科學或程式課的 專案
  - 練好程式和資料處理的基本功
  - 同時可以累積作品集
- •機器學習很重要的

## May the force be with you