

# Konstantinos Kirillov



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<https://kons88.github.io/PersonalSite/>

## Skills

R	★★★★★
Python	★★★★☆
SQL	★★★★★
Microsoft Office	★★★★★
Excel	★★★★★
PowerPoint	★★★★★
PowerQuery	★★★★★
PowerPivot	★★★★★
Tableau	★★★★☆
PowerBI	★★★★★
HTML/HTML5	★★★★★
CSS	★★★★☆

## Languages

English	Native/C2
Greek	Native/C2
Russian	Native/C2
French	Advanced/B2

## EDUCATION

2014	Bachelor's Degree in Economics National and Kapodistrian University of Athens Grade: 7.44/10
2023	Master's Degree in Applied Statistics Athens University of Economics and Business Grade: 9.08/10 (Valedictorian)

## PROJECTS

### Choosing the Best Physiochemical Properties in a Strain of Red Wine

A study which chooses the most and least desirable physiochemical properties, by applying Variable Selection on Multinomial Logistic Regression through Bayesian Adaptive Sampling. With code in both *R* and *WinBUGS*.

### Binary Distances Through Similarity-Dissimilarity Measures

An algorithm, which takes a matrix as an input and then produces the Binary Distances between either lines, or columns, whichever is specified by the user. Built in *R*.

### Machine Learning Applications in Python

An application of both Supervised and Unsupervised Machine Learning methods in *Python*.

### Web-Scraping for LinkedIn

A web scraping technique, which uses LinkedIn to see how many times certain keywords appear. Built in *R*.

## WORKING EXPERIENCE

### MOURIES

#### Supporting and Managing Family Business

2009 - present

- Supporting and engaging with daily vital activities to ensure the continuity of the business.
- Performing financial decisions and various administrative tasks.
- Managing logistics to ensure the continuity and timely receipt of goods.
- Establishing and maintaining sound customer relationships to promote the image of the business.
- Hands-on experience in a demanding and dynamic environment, where quick decision making is crucial.