



# FRANCISCO ALONSO FERNÁNDEZ

MATHEMATICIAN.  
BIG DATA & DATA SCIENCE.

## EDUCATION

### **Maths Degree.**

Universidad de Cádiz (Spain)  
University College Cork, Erasmus  
+KA103 Mobility(Ireland)

2014 - 2019

### **Data Science and Big Data Master.**

Afi Escuela de Finanzas (Madrid).  
Oct 2019 - Jul 2020

## EXPERIENCE




### **Internship - Data Science and Open Source Intelligece.**

Future Space S.A.  
Oct 2019-Jul 2020

### **Data Scientist.**

Future Space S.A.  
Jul 2020 - Currently

## HOW TO CONTACT ME

 : falonsof96@gmail.com  
 : +34 622 85 07 33  
 : /in/franciscoalonsofernandez

## LANGUAGES

SPANISH (Native)  
ENGLISH C1 (British Council)

## ONLINE COURSES

### **Data Analysis with Python**

Universidad Complutense (Madrid)  
Sep 2017 - Feb 2018

### **Modern Analytics: An introduction to Data Science with R**

Afi Escuela de Finanzas (Madrid)  
Sep 2017 - Feb 2018

### **Neural Networks & Deep Learning**

Coursera, Andrew Ng  
January 2021

### **Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization**

Coursera, Andrew Ng  
March 2021

## RELEVANT ACHIEVEMENTS

### **Work - Study Project**

Universidad de Cádiz | 2017- 2019  
Development of multimedia material for differents subjects with math contents.

### **Final Degree's Thesis**

Universidad de Cádiz | 2019  
Dissertation based on fuzzy logic, specifically on a comparison between fuzzy inference systems and multiadjoint logic programming. Maximum mark obtained.

### **Final Master's Thesis**

Afi Escuela de Finanzas | 2020  
Project about a Machine Learning application where an economic level is aimed to be predicted based on social networks information.

## RELEVANT KNOWLEDGE

Python, R, SQL, NLP, Deep Learning, MongoDB, PySpark, Text mining, Fuzzy Logic, Mathematical optimization, LaTeX, Office.