



# Jean-Baptiste ASTRUZ

May, 12th 1993

DATA SCIENTIST

## PROFILE

I would like to find a position that give me the opportunity to apply my knowledge in Machine Learning

## CONTACT

+33 6 30 58 41 03

jbastruz@gmail.com

## SKILLS

R / Python



H2O (Sparkling Water)



Spark



SQL



## WORK EXPERIENCE

### JUNIOR CONSULTANT @ ADDACTIS WORLDWIDE

January 2018 - Today | Brussels-Madrid

Consulting in insurance and finance for international companies.

Development of a R program to detect anomalies in database, based on semi-supervised Machine Learning Methods (R, H2O, Spark).

Missions in Madrid, SQL development

### RISK MANAGER @ SOCIETE GENERALE

October 2016 - September 2017 | Paris-La Défense

Development of an R program to evaluate, classify and estimate a

liquidity score based on neural network and randomforest methods.

Development of a user interface. Stress test calculation, supervision

of the teams present in the emerging countries (R, SQL).

### SALES ASSISTANT @ CAISSE D'EPARGNE

June 2016 - september 2016 | Lyon

Report automation (VBA development), Implementation of an

Interest rate swap pricing tool

## EDUCATION

### MASTER 2 FINANCIAL RISK ENGINEERING @ ISFA

September 2016 - September 2017 | Lyon (France)

### MASTER 1 RISK ENGINEERING @ ISFA

September 2015 - September 2016 | Lyon (France)

### BACHELOR OF APPLIED MATHEMATICS @ UCBL1

September 2012 - September 2015 | Lyon (France)

### SUMMER PROGRAM @ TUFTS UNIVERSITY

June - July 2013 | Boston-MA (USA)

## LANGUAGES

FRENCH

Mother Tongue

ENGLISH

Fluant