



# Jean-Baptiste ASTRUZ

12/05/1993

DATA SCIENTIST

## PROFILE

I would like to find a position that  
allows me to apply my knowledge in  
Machine Learning

## CONTACT

+33 6 30 58 41 03

jbastruz@gmail.com

## SKILLS

R



Shiny



Python



SQL



## WORK EXPERIENCE

### JUNIOR CONSULTANT @ ADDACTIS WORDWIDE

January 2018 - Today | Brussel-Madrid

Consulting in insurance and finance for international companies.  
Development of a R program to detect anomaly in database, based on  
semi-supervised Machine Learning Methods. Missions in Madrid

### 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.

### 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