# **Guillaume Delaloy**

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## **SUMMARY**

Msc from ENSAE ParisTech (Statistics), MiM from ESCP Europe (Strategy)

#### **EXPERIENCE**

## Nimley, Paris, FR, 10 months

05/2017 - 02/2018

Data Scientist (Internship)

- Implement microservices making auto reporting available in CRM (save 1 day work of time for 3 customer success managers)
- Scraping scripts running on a daily basis in order to enrich our databases
- · Design and deploy a sentiment analysis model for responses to prospecting emails with 90% f1 score
- · Tools: Python, AWS, Keras, MongoDB, Postgres

# Societe Generale Investment Banking (SGCIB), Paris, FR, 3 months

06/2016 - 08/2016

IT & Equity derivatives (Internship)

Investigate new data related projects for the bank, implement proof of concepts for an internal competition.
 Sample project: recommendation tool in order to identify the most profitable products proposed to hedge funds. Tools: R

#### **PERSONAL & CLASS PROJECT**

## Data Science Portfolio, guillaumedelaloy.github.io/Portfolio/

09/2018 - 11/2018

• Personal page explaining projects I have loved working on

## Master Thesis, data science for business

01/2018 - 05/2018

• Designed a serverless service (AWS) in order to automate prospection for B2B companies

# Bibliothèque Publique d'information, junior enterprise mission

11/2015 - 01/2016

Design a reporting tool in order to understand occupancy rate with VBA (Excel), and make annual analysis
easier with a d3js calendar map

# **EDUCATION**

## **ESCP Europe**, Paris & Madrid, EU

09/2016 - 12/2018

Master in Management, dual degree with ENSAE Paristech, major in Strategy

## Chinese University of Hong Kong, Hong Kong, HK

02/2018 - 07/2018

MSc in Business Analytics, exchange program

#### ENSAE Paristech, Paris, FR

09/2014 - 12/2018

MSc in Statistics, French Grandes écoles of engineering

## Classes Préparatoires Stanislas, Paris, FR

09/2011 - 06/2014

Intensive preparation course in advanced Mathematics and Physics (MPSI/MP)

## **SELECTED SKILLS**

#### Top skills:

Python (Machine Learning : scikit learn, Deep Learning: Keras and fast.ai), AWS, SQL, NoSQL (MongoDB)

Languages: French (native), English (fluent), Spanish (Fluent)

## **ADDITIONAL INFORMATION**

- Student Society/Association : BDE (15 people, main association organizing students' life)
- Cycling competition : best young finisher at l'Etape du Tour Mondovélo (15 K participants)
- Pitched one client and obtained a 20 K deal during internship at Nimley