Guillaume Delaloy

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EDUCATION

Chinese University of Hong Kong - CUHK

Msc in Business Analytics (exchange semester with ESCP)

Machine learning with R and Python

Hong Kong

2018

ESCP Europe - Business School

Master In Management (dual degree with ENSAE Paristech) : Major in Strategy

Master Thesis : Improving the prospection performances of a business

to business company by leveraging AWS tools

Paris – Madrid

2016 – 2018

ENSAE Paristech - Engineering school

MSc in Applied Mathematics : Statistics, economics, econometrics, finance

Projects: Bitcoin price and social networks

Air traffic forecast for Aéroports de Paris

Paris 2014-2018

Paris

Classes Préparatoires Stanislas

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

2011 - 2014

WORK EXPERIENCE

Nimley - Data Scientist

Paris

2017 - 10 months

Design end to end solutions bringing insights from the product to non-technical teams

Data scraping in order to enrich databases

Design and deploy a sentiment analysis model for responses to prospecting emails with 90% recall

Tools: Python, AWS, Keras, MongoDB, Postgres

Paris

Paris

Implement KPI in order to evaluate performances and design a visualisation

Tools : VBA, d3js

Bpi - Data Analyst

2016 - 4 months

2016 - 3 months

Societe Generale Investment Banking (SGCIB) - R&D

Intrapreneurship project: our objective was to identify data related opportunities

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Recommendation tool in order to identify the most profitable products proposed to hedge fund

Tools: R

RELEVANT SKILLS

LANGUAGES: PROGRAMMING:

French : Native DevOps : AWS Data processing : Python
English : Fluent Data bases : Postgres, Mongo Machine learning : Scikit

Spanish : Fluent Data visualization : Tableau Deep learning (beginner) : Keras, Fast.ai

INTERESTS & ACTIVITIES

Bde Ensae Main student society: we organized several events and student trips

Cycling Took part to several competitions such as L'Etape du Tour in 2011 (youngest participant) and 2012

Riding sports I regularly practice riding sports such as kitesurfing, wakeboarding and snowboarding

Data science MOOC Machine learning with Stanford University

I gave an interview for a big data course of EMLyon Business school

BigDatathon (Hong Kong), team leader of a group of 4 local students, ranked top tier