

MAXIME BRIENS

DATA SCIENTIST

LINKS



Attracted to **international**, and naturally **curious**, I would like to take the advantage of each **opportunity** to **discover** the area of **big data & data science**, in order to keep growing within this field, which is still brand new, and which is promised to a **bright future**.

EXPERIENCE & EDUCATION

2018



Data Engineer (Sogeti mission, in progress)

Air France - Toulouse (Fr - 31)

Development of a **customer recognition application** based on **machine learning** and **probabilistic methods**, in **Java** with **MapReduce**, **Spark** and **Spark GraphX**



Consulting (Apprenticeship M2, in progress)

Sogeti - Toulouse (Fr - 31)

Data analysis and **application** development on topics of **Business Intelligence**, **Data Science** and **Big Data**



Data Scientist - Stage M1

Crédit du Nord - Paris (Fr - 75)

Statistical Methods and **machine learning** for new **business cases** in the field of **Big Data**



Master CMI SID (in progress)

Université Paul Sabatier - Toulouse (Fr - 31)

Data Science, **Big Data**, **Statistics**, **Business Intelligence**



Bachelor of Science

Heriot-Watt University - Edinburgh (GB)

Statistics, **Actuarial Science** and **Data Science**



L3 in Statistics and applications

Université de Bretagne-Sud - Vannes (Fr - 56)

Licence acquired during a **bilateral agreement** with **Heriot-Watt University**



In charge of project - DUT internship

Ministère de la Justice - Nantes (Fr - 44)

Extraction and **data analysis** from a **new database**



DUT STID

IUT de Vannes (Fr - 56)

Statistics and **Business Intelligence** (Theoretical Option)

2016

2015

2013

INTERESTS

SPORT (Judo / Cycling / Running / Sailing /

Handball / Volleyball / ...) ●

TRAVEL ● **DRAW** ● **MUSIC**

CAPABILITIES

Mathematics & Statistics

Audit & Recoding ● Survey
Inferential Statistics (estimation & test)
Time Series ● Data Mining
Statistical Modelling ● Machine Learning
(Tree based methods, bagging, boosting, stacking)
Stochastic Processes

Programming & Database

Python ● R ● JAVA ● Scala ● Ruby
Flask ● Django ● Shiny ● SPSS
SAS ● SQL ● SPAD ● KNIME
MongoDB ● Neo4J ● JSON ● XML
Hive ● Hadoop ● Spark ● GraphX

Communication & Visualization

French native ● English (TOEIC 840/990)
Oral and narrative fluency
Data visualization (Ggplot2, Shiny, Tableau)
GIS (Mapinfo, QGIS) ● Infographics

Other skills

Curious about data ● Passionate about
the business ● Project Management
Creative, innovative and collaborative

Independent Education

- **Python** (Inria)
- **Ruby** (OpenClassrooms)
- **Big Data** (Mines Telecom)
- **Spark** (Retengr)

CONTACT



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21 years old - driving licence