MAXIME BATAILLE
DATA SCIENTIST

Double degree in Data Science/AI and Management. I am looking for a new opportunity as Data Scientist / Machine Learning Engineer. I would like to continue to learn and improve my skills through challenging projects.

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🔗 https://www.linkedin.com/in/maxime-bataille-data/   Website : https://maximebataille.github.io//

EXPERIENCES

Data Analyst
Hemea : Linking people and building contractors to facilitate renovation work

📅 July 2020 – December 2020   📍 Paris, France

- Building a scoring model (machine learning) to prioritise the processing of sales leads.
- Building a turnover prediction model.
- Creation of dashboards in order to steer the commercial activity via Chartio.
- Technologies : Python, Sklearn, PostgreSQL, Chartio.

Data Scientist
Petzl : Technologies to facilitate accessibility in the mountains

📅 April 2019 – September 2019   📍 Grenoble, France

- Time Series clusterings (KMeans, Hierarchical, Exponential Smoothing.
- Analysis of exogenous data that can influence sales.
- Technologies : Python, Sklearn, Pandas, Dataiku, PowerBI, SAP.

Business Developer
Mountain GO : Carpooling for mountain sports

📅 July 2018 – August 2018   📍 Grenoble, France

- Commercial prospecting and search for partnerships.

PROJECTS

Expected Goals Generator
Machine Learning, Deployment of a Web App

📅 January 2021

- Modelling (XGBoost).
- Creation of a Dash App.
- Deployment of the application via Docker + ECS (AWS) and Heroku.
- Web app -> https://expected-goals.herokuapp.com/

Indexing a data library of the startup
Machine Learning and NLP

📅 December 2019

- Development of a model to predict the theme of a database. Solving a multi-label classification problem.
- Feature Engineering using NLP techniques.
- Technologies : Python, Sklearn, Pandas, NLTK.

Other projects
To discover on my website https://maximebataille.github.io/

SKILLS

Machine Learning   Deep Learning
NLP   Time Series   Statistics
Agile Method

Pandas   Scikit Learn   Numpy
PostgreSQL   Github
Dash   Dataiku   Tableau
Chartio   Data Studio
Docker, Heroku, AWS (notions via projects)
PySpark, GCP (Mooc)

PROGRAMMING

Python   ●●●●○
R   ●●●○○
PostgreSQL   ●●●●○

FORMATION

Master Degree in Computer Science - Major Data Science/AI
EISTI-CYTech, Cergy-Paris, France

📅 September 2016 – December 2020

Master Degree in Management
Grenoble Ecole de Management, Grenoble, France

📅 September 2016 – September 2020

Preparatory class for business schools
Descartes high school, Tours, France

📅 September 2012 – April 2015

LANGUAGES

French   ●●●●●
English   ●●●●○
Spanish   ●●●○○

HOBBIES

- Trail-Running (), Sport
- Reading
- Medium author : Articles combining sport and data science : https://maxime-bataille.medium.com/